Voice/text: (630) 296-4101
Email: KMIH.JOB@gmail.com
Location: Chicagoland area
Compensation: Negotiable
Availability: Immediate
LinkedIn:
www.linkedin.com/in/kenhaque
Citizenship: US citizen

Expertise

- Consulting and leadership

- DevOps, software design & architecture, managing and mentoring of small to large size software development, business analyst team

- IT modernization, re-design, upgrade, update, creating roadmaps, best of breed solution

- Enterprise technology, IT management, program and project management

- IT Project Portfolio management from concept to production

- Sales support, vendor support and management

- Integrated Eligibility, Health and Human Services, Healthcare, Health Insurance, MMIS MITA

- Proposal, planning, bidding, Q&A session, demo, pilot

Ken   Haque

Principal Consultant and Independent Contractor

Why Ken should work with you:

Ken is an entrepreneur and industry leader who is personally invested in developing and implementing novel technologies and methods to ensure the success of each project, including advancing knowledge in the field through collaboration, and mentoring, and he is willing to travel anywhere.

About Ken

With more than 20 years in the Information Technology (IT) industry, Ken Haque is a chief executive and a chief information technology officer with a range of experience including managing, solutioning, designing and architecting software products using agile SDLC and Cloud based technologies, along with DevOps, NetDevOps, DDI and M&O operations, IT security, Integrated Eligibility, Health and Human Services, Medicare, Medicaid Enterprise Systems, MITA, end-to-end business and technical solutions for several commercial, state government and federal government solutions throughout the country, with two major winnings under his belt, each over $100 million. Ken has worked on delivering mid to large scale solutions to private corporate and government projects including planning, solutioning, implementing and supporting new and existing projects. Ken has led several major business transformation projects throughout the country and successfully managed small to very large size IT groups.

Highlights

Ken's experience includes enterprise architecture, software design, product management, agile training & implementation, AWS & Azure Cloud Architecture & Administration, MDM implementation, DevOps, NetDevOps, Artificial Intelligence, Machine Learning, MS Windows & Linux System Administrator working on server-based operating system; kernel configurations on Red Hat, Centos, SUSE, Debian & Ubuntu Linux, troubleshooting system & performance Issues. Extensive experience includes SCM, DevOps Build/Release Management, AWS, Azure Change/Incident Management & Cloud Management, JAD/RAD, documenting, coding, requirements gathering, implementation management & oversight, QA, business intelligence (BI), analytics & help with business development activities, performing pre-sales & post-sales activities & creating budgetary estimates. Minimum Viable Product Management. He served as the key subject matter expert & architect to procure Affordable Care Act ACA/HITECH & Medicare/Medicaid contracts throughout the United States. Experience in Infrastructure Development & Operations, involved in designing & deploying utilizing almost all the AWS stack like EC2, S3, RDS, SES, Auto scaling, CloudFront, Cloud Formation, Cloud Watch, SNS, Sitecore, Splunk. Created & wrote Unix shell scripts, Ruby, Python & PowerShell automation. Hands-on experience with configuration management tools such as VMWare. Experience in managing, planning, designing & architecting enterprise systems, cloud migration, identity management, online security solutions, data privacy, secured web messaging, Integrated Health & Human Services (IHHS) project processing Medicaid, Medicare, SNAP, LIHEAP, insurance, Electronic Lab Reports (ELR), Electronic Medical Reports (EMR), patient & provider data, medical billing & payment data, NHIN, PHIN, HL7, FHIR, CCDA, e-prescriptions & health surveillance. Frequently worked with state & federal policy makers & corporate C-Level decision makers, & executive management.

Ken Haque

Principal Consultant

Education

Master's Degree
MBA (Business Administration)
University of St. Francis
Joliet, Illinois, USA

Master's Degree
Astrophysics
University of North Dakota
Grand Forks, North Dakota, USA

Bachelor's Degree
Physics, Mathematics (double major)
Minor in Computer Science
Monmouth College
Monmouth, Illinois, USA

Experience

Blue Cross Blue Shield | Lead Architect | (Remote & on-site) (2018 – 2020)

Lead Architect, work with teams in ND, Noridian, WY, MN. Serve government & private clients. Business & Technical Transformation & replacement of 700+ enterprise applications. Middle office & wellness team leader & trusted advisor to the upper management. Detailed step by step strategy for the initiative & getting buy-in from stakeholders & leaders. Cloud Data Migration, MDM, ODS, Decommissioning & Optimization. ServiceNow, Sitecore COTS customization.

- Configuration Management, CI/CD, Identity & Access Management
- Architecture Review Board, Road Map, Data Migration, Data Warehouse
- Work with AWS, Azure, on-prem, UML, SAFe agile, COE, CI/CD, DevOps

Essence Healthcare | Lead Architect | (Remote & on-site) (2017)

Served as the lead architect & the program manager for the healthcare payer system. Managed a group of developers & architects. Enterprise cloud migration, identity & access management. Migrating to API gateways & micro services. MDM design & development. Continuous development & DevOps strategy. Creating architecture views, perspective, viewpoints, UML flow chart, data mapping. Help with Change Management. HL7 FHIR migration. Received extensive SAFe Agile training, team integration lessons.

Arkansas IV&V & EEF PMO Project | Senior Consultant | (Remote Work & on-site)   (2015 – 2017)

Team leader & deputy to the director of the state's IBM Cúram based health insurance exchange eligibility system for Medicaid, SNAP, TANF & all other integrated health & human services (IHHS) programs. Cloud hosting & IAM solution assessment & implementation. Data warehouse, migration. Facilitating the weekly Architecture Workgroup meetings & the Technical Review Board for the state leaders, the governor's office & policy makers. Providing solutions to enterprise level technical challenges, scheduling, budgeting, risk mitigation, & vendor assessment & relationship management, creating & maintaining state's Procurement Library used for RFI, RFQ, RFP & bidding. Run POC & demo projects.

- Planning strategy, methodology, development procedures, business & technical processes, MARS-E evaluation
- Assisting in contract renewal, hiring & identifying resources, training, mentoring, enterprise software product evaluation
- CRM development, Road Map, Identity Management, MDM design, ODS, agile implementation, CI/CD, DevOps

Centers for Medicare & Medicaid Services (CMS), Maryland HIE | SME | (Remote Work & on-site) (2014 – 2015)

As a technology officer, work with the state & multiple vendors & help with data migration, managing the Health Insurance Exchange, MMIS & Eligibility modernization project. Helping the ERR & Noridian teams with the development & testing work of 1095 & CRM system used by the ACA mandated federally facilitated health insurance exchange for error reconciliation. Work on CMMi certification. Facilitate daily Scrum meetings. Work on product & program level modernizing, designing & architecting identity & access management & security controls for state-wide systems.

Tennessee Health Connection TennCare | Manager, Enterprise Architect | (Remote Work & on-site)   (2013 – 2014)

Manage all projects for a 400+ employee call center that provides support to the whole state of Tennessee for processing Affordable Care Act mandated health insurance, Medicaid, Medicare applications, appeals & other related services. Work with marketing, television & internet teams regarding media coverage. Manage a group of developers & analysts. Create & manage the project plan & all action items, risks, issues, ITIL standards, CMS & state security standards, CRM & MDM implementation. Creating loosely coupled service-based architecture using publish-subscribe method for a multi-tenant model & using API Gateways. Design, implement & migrate IAM security controls for on-prem & cloud-based solutions.

State of Alaska Project | Senior Consultant | (Remote Work & on-site)   (2013 – 2013)

Created & presented a paper to the state governor's office & DHHS leaders on how to improve & implement the IT infrastructure for the entire state of Alaska. Participated on the Alaska solution team & provided design ideas & followed industry best practices. Defined SDLC using Agile & DevOps. Defined development strategy, methodologies, development procedures, business requirements & processes, QA & testing strategy, Universal Acceptance Testing (UAT), release, & provide support. Worked with different vendors & evaluate the best-of-breed software applications for modernization, updating & upgrading existing technical infrastructure for the whole state including data migration, remote identity management, multi-factor authentication, controlled access over distributed networks, MDM & CRM modernization.

Missouri Independent Verification & Validation (IV&V) Project | Solution Architect | (Remote & on-site) (2012 – 2013)

Enterprise Architect for the RFI, RFP, bid. Work with the PMO on strategies for how to manage the SDLC, including using agile methodology, improve development procedures, CRM modernization, & business & technical processes. Create technical solution for the entire project. Present the technical solution, demo & POC pilot project to government agencies.

Utah Health Information Exchange (HIE) | Solution Architect | (Remote & on-site)   (2012 – 2013)

Program Management & defining strategies for managing the SDLC, including using agile methodology, improve development procedures, & business & technical processes. Create the technical solution of the bid. Perform opposition research. Create the technical solution based on the RFP & present the solutioning demo to the state leaders.

North Dakota IV&V Project | Technical SME | (Remote & on-site)   (2012 - 2013)

Technical SME for the RFI, RFP, RFQ, bid. Provide business & technical solutions. Meet with the client to discuss the solution in details. Present solutioning demo to the client & participate in the oral demonstration & pilot project. High level assessment of the state's current systems. Opposition research & show the client why our approach was the best.

Colorado COHBE, Hawaii Exchange, Ohio JFS, Arkansas | SME, Lead Architect | (Remote & on-site)   (2011 – 2012)

Served as the business leader & the key subject-matter expert to procure HIX, HIE & MMIS contracts throughout the United States, including the design & architecture of ACA-mandated health insurance exchanges. Created state-of-the-art, end-to-end solutions using COTS products customization combined with loosely coupled microservice based systems. Winner of the $120 Million+ Colorado COHBE project bid. Also worked on the following projects:

- Lead Architect at Ohio Department of Jobs & Financial Services, HHS Projects, SNAP, SACWIS, CWS, CHIP
- Lead Architect at Arkansas MMIS Modernization Project, key SME of the Hawaii Exchange bid project
- Subject Matter Expert for Massachusetts, Maryland, Washington & Colorado (COHBE) HIE/HIX Projects

Alberta, LA, WI, WY, CO, MD, WA, HI | Senior Architect, Designer, Sales | (Remote work & on-site) (2010 – 2011)

Director & Senior Architect of a mid-size development team. Re-design the Eligibility Determination Systems for Louisiana. Design, architect & coding of a new OEM Integrated Eligibility System & demo it to the state representatives from LA, WI, WY, CO, MD, WA, HI. Secure Messaging System design for the province of Alberta, Canada for their Foster Care System. Expansion of web-based data-intensive architecture for NACCRRA Military & DoD Child Care Assistance.

Chicago Department of Public Health CDPH | Consulting Director | (On-site work at Chicago, IL)   (2006 – 2009)

In charge of managing a group of technical & business analysts & developers. Exchange ELR, EHR, ePrescription data with patients, clinics, providers, city, state & federal authorities. Design & architect public health surveillance, anti-bioterrorism & infectious disease control software. Cerner implementation throughout the city hospitals & clinics. Customization & implementation of medical & health insurance data exchange using COTS products.

Health Care, Financial Services, DoD, DoE | Manager, Developer, Tester | (IL, CA, NY, MO, KS, AZ) (1996 – 2006)

About 10 years of work experiences are bundled here. Some of the highlights are software developer at a Department of Defense (DOD) & a Department of Energy (DOE) project. Managing the full system design lifecycle & sales of multiple projects for Siemens, Boeing, Raytheon, BAE, Lockheed Martin, Northtrop Grumman, Dassault & Ford. Worked with enterprise level software system design & architecture. Also worked as a Quantitative Analyst for the stock market. Developer & Testing for the internet pioneer Spyglass R&D team who created Mosaic which is the basis of all modern browsers. Working as a Dark Matter & high energy particle physics researcher & a team leader at the Fermi National Accelerator Laboratory (Fermilab), writing code, data analysis & installing super-conducting super-magnets.