

SUMMARY

- 5 years of experience as a Full Stack Developer
- Ability to leverage full-stack knowledge and experience to build interactive and user-centered website designs.
- Expertise in large system architecture development

SKILLS

Core Java, SpringBoot MVC, NodeJS
VueJS, Vuex, HTML, CSS, Javascript, Buefy, Bulma
AWS: EC2, S3, Cloud Formation, DocumentDB, CloudWatch, ECS, DocumentDB
DATABASE: MongoDB
UNIT TESTING: Jest, JUnit
OTHERS: Grafana, Kibana, Agile, Rapid Prototyping, Git, GitLab,
Visual Studio Code, Eclipse IDE

EMPLOYMENT

SIEMENS DIGITAL INDUSTRY SOFTWARE Software Engineer

Pune, India
July 2018 to Current

TeamCenter Share is a design-centric project collaboration tool for improved communication with colleagues, customers, and suppliers

Technologies: AWS, VueJs, Vuex, NodeJS, Core Java, SpringBoot, DocumentDB, HTML, CSS, GitLab, Kibana, Grafana

- Following the Agile method for Software Development. Aware of Agile methodologies and SDLC.
- Responsible for designing and developing features while maintaining code quality, debugging functionality issues as well as adding unit test cases.
- Helped in improving CodeBase by refactoring components and identifying architectural items.
- Created reactive sites and flows that can be viewed both on mobile and desktop
- Added new WebPages and Dialogs in the application using VueJs and Vuex (RFQ functionality, Home page, Most Recently viewed files and projects, passive mode, Filtering and listing projects, On-demand Translation, etc)
- Wrote new RESTFull service using NodeJS with AWS DocumentDB to store and manage Tasks.
- Added multiple RESTApi endpoints in Java SpringBoot backend service, consumed by the client, by interacting with 3rd party library(Zeus) as well as HTTP endpoints.
- Created a common email architecture in SpringBoot that would send emails to users, in their preferred language, flexible across multiple applications. This eliminated the need to register multiple email templates and thus eliminating the cost.

COGNIZANT TECHNOLOGY SOLUTIONS Program Analyst

Chennai,India
Mar. 2017 to June 2018

INCatalyst is a cloud-based platform that allows the customer to easily and rapidly develop innovative prototypes. It also serves as a marketplace for all Insurance business solutions and rich re-usable insurance components. It can be hosted on any cloud platform

Technologies: Spring Boot, Dockers, Kubernetes, VM Templates, Groovy Scripts, Jenkins, Amazon AWS Services

- Created a module for blank project Deployment/Redeployment. The user now can deploy a project without selecting any starter Kits and solutions.
- Created stages in Velocity Template at the backend to show the real-time progress of the Jenkins job in the UI for the user
- Creating namespaces, replication controllers, and services in the Kubernetes cluster for deploying applications, using kubectl commands.
- Created Java Service using SpringBoot Framework, MongoDB. Sends out mail to users based on running EC2 instances and shuts them down automatically

PollyInteegration Service

Technologies: Core Java, AWS CLI, Amazon AWS Services, Java SDK, Maven, MS Excel, Apache POI

Created Java Service that reads user names using Apache POI, creates customized videos for each of them using Amazon Polly and FFmpeg, and uploads it into Amazon S3 bucket.

Ideation Platform

Technologies : AngularJS, MongoDB, Express.js, Node.js, HTML, CSS

Integrated an Ideation Module into INCatalyst Platform using MEAN Stack. Users can launch and create a campaign for a particular group of people. Those people can submit their ideas for that particular campaign, get them rated, all using one platform.

KAVYA JHA

FULL STACK DEVELOPER

COGNIZANT TECHNOLOGY SOLUTIONS
Program Analyst Trainee

Chennai, India
Mar. 2016 to Mar. 2017

Stand-Alone Desktop Application for Resource Management within the company. Helped in providing resources wherever required in real-time. Simplified the process of resource allocation by giving control to users.

Technologies: Core Java, Java Swing, Apache Olingo, Apache POI, SharePoint, MS Excel, Java Mail API

- Have contributed in all phases, from requirement gathering, workflow design, product design, coding & implementation, functional validation, to software testing

AWARDS

Siemens, Digital Industry Software · MOST PRODUCTIVE TEAM MEMBER Mar. 2021

Siemens, Digital Industry Software THIRD PLACE IN GLOBAL INNOVATION IDEA: SEARCH FUNCTIONALITY June 2020

VOLUNTEERING

AMNESTY INTERNATIONAL INDIA · Member · Chennai Mar. 2016 to Current

Right to Report Campaign, which is an effort to ensure safe reporting of sexual harassment by women.

Regular Blood Donor

EDUCATION

Institute of Technology, Nirma University June 2011 to June 2015
BTech Computer Engineering 2015
GPA: 8.24/10

Agrawal Vidhya Vihar
12th 2011
Percentage: 92%

Aryaman Vikram Birla Institute of Learning
10th 2009
Percentage: 91%