Kumar Saket

(240) 906-1620 | College Park, MD 20740 | kumarsaket95@gmail.com | https://www.linkedin.com/in/ksaket

EDUCATION

University of Maryland, Robert H. Smith School of Business   College Park, MD, USA
Master of Science in Information Systems (GPA – 3.4/4.0)   *December 2020*
KIIT University, School of Computer Science and Engineering   Bhubaneswar, Odisha, India
B. Tech, Computer Science and Engineering (GPA – 3.2/4.0)   *April 2017*

WORK EXPERIENCE

YSTEM and Chess Inc.   Boise, Idaho, USA
Associate Product Manager (Volunteer)   *December 2020 – Present*
● Identified & filled product gaps, enhanced the product offering to ensure successful global release and increased retention by 70%.

College of Information Studies (UMD iSchool)   College Park, MD, USA
Information Technology Assistant   *January 2020 – December 2020*
● Coached for Scrum maturity, performed resource planning & allocation to achieve 95% yearly business goals completion.

Department of IT, Robert H. Smith School of Business   College Park, MD, USA
Graduate Research Assistant   *June 2020 – December 2020*
● Utilized ETL to process 1 million rows & Regression to find insights related to social media consumption due to COVID-19.
Graduate Teaching Assistant, Data Driven Decision Making for Part-time MBA   *August 2020 – December 2020*
● Guided cohort of 250 to get proficient with Tableau, concepts of Statistics, Machine Learning using Python & Advanced MS-Excel.

Zycus Infotech   Bengaluru, Karnataka, India
Software Development Engineer (Java)   *July 2017 – May 2019*
● Awarded **Best Employee for Customer Focus,** appointed SPOC of engineering team for international clients & vendors.
● Assisted Product Managers in **requirements gathering** & **optimizing procedures** using analytics to reduce delay in action by 120%.
● **Ideated & implemented three internal products** (unit test case generator, UI testing automation framework and live application analytics dashboard) to build test suite of 6000 unit tests for 100k lines of code, 95% coverage, saving USD 400k.
● Coordinated team of developers, QC members & UI/UX designers as **Scrum Master** owning Agile artifacts like Sprint Planning, Product Backlog etc to ship 10+ features & enhancements based on **User Acceptance Testing & Test Drive Development**.
● Oversaw cross functional team of 30 to **triage issues using SQL, custom analytics dashboard** to reduce customer tickets by 400%, resolved 98% within SLA & saved USD 900k.

PROJECT EXPERIENCE

Product & Marketing Consultant for Cultskills (Google Analytics, Google Ads, Google Cloud, JIRA, Trello, Google Tag Manager)
● **Finalized KRAs & defined KPI metrics** to accomplish 135% goal conversion rate for all parts of the marketing funnel.
● Established user personas, developed use cases, and conducted extensive A/B test to create product roadmap for 2 years.
● Monitored performance, derived insights, identified problems, documented reports showing trends to increase retention by 80%.
● **Overlooked six ad campaigns**, generated 28k impressions, increased conversion by 400% within 3 weeks.

UMD Printing System (Balasmiq, Lucidchart, Surveymonkey, MS Project, Google Docs)
● Formulated project milestones established project budget and allocated resources achieve completion in six weekly sprints.
● Constructed workflow charts, wrote specifications & prepared technical reports to lay out actionable objectives to facilitate Agile.
● Drafted acceptance criterion, analyzed & modeled business processes to ensure compliance with COVID norms.
● Owned product backlog wrote epics and user stories for features and made a product roll out strategy covering whole SDLC cycle.

UMD Electric Vehicle Charging Database System (MySQL Server, Tableau, SQL)
● **Constructed DBMS** for University EV Charging System using SQL, created views, complex joins and stored procedures.
● Articulated **database schemas for multiple user groups** to manage charging stations where user can store, view, and modify data.
● Defined business transactions, devised Entity Relationship diagram, performed normalization.
● Designed **responsive Tableau dashboards** to show availability of charging stations, most popular electric vehicles and revenue generated by each charging station.

SKILLS

● Languages – Python, R, SQL, Java, HTML, Hive   ● Database Systems – MS SQL Server, Oracle 11G, MongoDB
● PM Skills – Tableau, Power BI, Agile, Scrum, JIRA, SDLC, CI/CD, QA Testing, Selenium, Requirements Gathering, MS Office Suite
● Other – Time Series Analysis, Data Mining, Machine Learning, Predictive Modelling, REST API Framework, Web Application Development

CERTIFICATIONS

● CSPO Certified Scrum Product Owner®, by SCRUM ALLIANCE®
● Practitioner, Enterprise Design Thinking by IBM
● Becoming a Product Manager by LinkedIn Learning
● Google Analytics Individual Qualification by Google