VAJID KAGDI

San Jose, California | +1 (669)-265-5287 | vajid9@gmail.com | linkedin.com/in/heyitsvajid | github.com/heyitsvajid

SUMMARY

A result-driven, articulate and analytical Software Engineer with 2 years' of experience in developing enterprise grade robust code for high volume businesses. Have developed several web and mobile apps, including Crowdsourcing Marketplace on MERN stack. Interested in a challenging technical career in an application development environment. Experienced in the telecommunication domain.

EDUCATION

M.S. Software Engineering, *GPA:* 4.0 / 4.0 San Jose State University, San Jose, California **Jan 2018 - Jan 2020 Related Coursework :** Enterprise Distributed Systems, Enterprise Application Development, Cloud Technologies, Data Mining, Recommender Systems

B.E. Computer Engineering, GPA: 8.82 / 10 Gujarat Technological University, Gujarat, India Jun 2012 - May 2016

Related Coursework: Data Structures and Algorithms, Operating System, Database Management, Web Application Development, Android

TECHNICAL SKILLS

LANGUAGES : Java, Javascript, Python, Go

WEB TECHNOLOGIES : NodeJS, ReactJS, Redux, Ajax, HTML5, CSS3

FRAMEWORKS: Spring, Spring Boot, Hibernate, Express, JUnit, Mocha, EJB, ZK, Open UI5(SAP UI5)

DATABASES: MySQL, MongoDB, Redis

CLOUD: Docker, Kubernetes, Amazon Web Services(AWS), Google Cloud Platform

TOOLS, IDEs, Servers: Eclipse, Visual Studio, Android Studio, Tomcat, JMeter, Git, SVN, Zookeeper, Kafka, Jenkins

PROFESSIONAL EXPERIENCE

Application Development Associate, Accenture Solutions Pvt Ltd, Mumbai, India

Nov 2016 - Jan 2018

- Was responsible for implementing new features and resolving the critical defects in SAP Fiori and SAP eSourcing.
- Developed incident report generation tool using ServiceNow Web Services and Apache POI library, which reduced manual work, resulted in less errors, and 70% less time in generating report.
- Automated the documents workflow cancellation process in SAP eSourcing which resulted in 50% time saving.
- Trained new joiners on SAP UI5 and Contract Lifecycle Management (CLM).
- Won best Java Trainee Award in Accenture Green Field Training(GFT) program.
- <u>Tools/Technologies:</u> Java, Javascript, SAP Fiori/UI5, SAP eSourcing, ServiceNow

Project Trainee, Sterlite-Tech Elitecore, Ahmedabad, India

Feb 2016 - Oct 2016

- Responsible for implementing new features & resolving critical defects in Payment & Dunning module of Telecom Billing Product Crestel.
- Leveraged ZK Framework and JavaScript to build and revamp presentation layer for Payment & Dunning module.
- Developed a 3rd Party API Testing tool for QA team using Java Reflection API and Apache POI Library, which resulted in more efficient testing and 50% improvement in time for testing.
- Tools/Technologies: Java, EJB, Hibernate, Drools, JBOSS, ZK(Zul), Oracle, SVN, Altassian Jira

Full Stack Developer, L.D College of Engineering, India

Jan 2015 - Jun 2015

- Designed on Online Coding Platform, CodeSquare where programmers at any corner of the world can participate and compete.
- Was responsible for design and development of front-end using Javascript, HTML, CSS and Bootstrap.
- Organized coding competitions at College and State level. (Gujarat, India) which received over 1000 participants.
- <u>Tools/Technologies:</u> Java, JSP, Servlet, Javascript, JDBC, MySQL, Hibernate, HTML, CSS.

ACADEMIC PROJECTS

Movie Ticketing Portal (Replica of Fandango)

Apr 2018 - Jun 2018

Led project team members and was responsible for decision making in project analysis, design, development, unit testing and deployment tasks.

• Developed a distributed application which provides all features of fandango where users can book/cancel a ticket, view transaction history.

- Developed a distributed application which provides all features of fandango where users can book/cancel a ticket, view transaction history, get movie details, post review using MERN stack.
- Created admin panel where can admins can Add/Update/Delete movie, multiplex and show timings along with analytics dashboard.
 Held regular team meetings to assign tasks, monitor progress among team and ensured seamless integration of work.

Technologies: ReactJS, NodeJS, Express, PassportJS, Apache Kafka, MongoDB, MySQL, Redis, Mocha, JMeter.

Crowdsourcing Marketplace (Replica of Freelancer)

Feb 2018 - May 2018

Responsible for project analysis, design, development, unit testing and deployment.

- Developed a cloud ready distributed application which encompasses features of freelancer; developed on MERN stack along with Apache Kafka as messaging system and PassportJS as authentication middleware and MochaJS as testing framework.
- Using this, an authenticated user can view and post projects, place bid, hire freelancer, submit solution if hired.

<u>Technologies:</u> ReactJS, NodeJS, Express, PassportJS, Apache Kafka, MongoDB, MySQL, Mocha, JMeter.

DishClose Apr 2018 - Jun 2018

Responsible for project analysis, design, development, unit testing and deployment.

- Developed a smart android application in which a user can scan the food dish and the application will recognize the dish.
- User can tap on screen to fetch the ingredients and recipe of dish recognized and can provide feedback on result.

Technologies: Android, NodeJS, MongoDB, Microsoft Custom Vision, Food2Fork, MShape API

Network Manager B.E Final Year Project

Responsible for project analysis, design, development and unit testing.

• Network Manager is an android based app to monitor and manage your networks. Users can find out which devices are connected to their Wi-Fi network, in just a few seconds along with functionalities like DNS Lookup, Ping, and Traceroute.

Technologies: Android, Java, SQLite, Networking Concepts

Washiz Sep 2015 - Oct 2015

Responsible for project analysis, design, development and unit testing.

- Washiz is a web portal which provides users with the luxury of not having to do the laundry themselves.
- With this web portal, users can place the order, choose the pick-up and delivery times and they get clean clothes.

<u>Technologies:</u> Java, JSP, Servlets, JDBC, MySQL, JQuery, HTML, CSS, JavaScript.

VOLUNTEER EXPERIENCE

Learning and Development Leader, Google Students Club LDCE

Jun 2013 - May 2015

- Learned about innovative Google products & programs and plan and host events on campus.
- Acted as a campus contact for Google teams to help Google better understand college culture.