ANISH JOSHI

anish.joshi06@gmail.com   917.679.5991   LinkedIn | GitHub | Portfolio

SOFTWARE ENGINEER

Experienced in object-oriented programming and broad range of programming languages, particularly Java, JavaScript, C, C++, and Python. In-depth understanding of containerization technologies such as Docker, and cloud computing platforms such as Amazon Web Services and Google Cloud Platform.

TECHNICAL SKILLS

- **Frameworks**: Spring Boot, React.js, Node.js, Express.js, AngularJS, Bootstrap, HTML5, CSS3, PHP, jQuery, Android
- **Programming Languages**: Java, JavaScript, C, C++, SQL, Golang, TypeScript, ES6, Python, C#, GraphQL
- **Databases**: MySQL, Oracle, MSSQL, MongoDB, Redis
- **Technologies**: Git, ClickUp, Jira, SVN, Docker, AWS, GCP, Nginx, Tomcat, OAuth, J2EE, Linux, Apache Solr, Apache JMeter, Kanban, Junit, Mockito, Maven, Swagger, Kafka, ETL, NoSQL databases, Hibernate, Kubernetes, Postman

PROFESSIONAL EXPERIENCE

Software Engineer II, **Zulily LLC**, Seattle, WA   **Feb 2023 – Mar 2023**
- Built statements for dropship pay orders resulting in increased efficiency for vendor reconciliation.

Software Engineering Intern, **Life Tree Services LLC**, Buffalo, NY   **Jun 2022 – Aug 2022**
- Engineered new interface for better management of tree pruning services, yielding to 55% increase in business.
- Improved sales by 28% by implementing dashboard to manage invoices, job status, map-view for job locations, and automatic follow-up emails for local business using Google APIs and SendGrid APIs.
- Optimized job image access for staff by integrating Dropbox APIs, saving staff 30 minutes per day.
- Utilized Intuit's QuickBooks for accounting, revolutionizing accounting practices and producing real-time financial insights, streamlining financial operations, and reduced manual errors.

Senior Software Engineer, **Assurekit Technologies & Services**, Mumbai, India   **Jan 2021 – Aug 2021**
- Spearheaded new paradigm for the InsurTech industry to improve customer convenience using SDLC process and agile methodologies while taking charge of daily scrums.
- Mentored team of 5 to foster no-code structure for assurekit.com with ability to function as ERP system with ability to create forms and workflow.
- Pioneered business model, enabling businesses to collaborate with insurers increasing sales by 83%.
- Mapped statistical analysis and graphs of insurance policies, achieving a potent visualization of business.

Software Engineer, **Business Solution Group ITSoft PVT. LTD**, Mumbai, India   **Mar 2016 – Dec 2020**
- Modeled entire Core Banking Solution (CBS) platform and architected all related microservices using object-oriented programming (OOP), leading to a partnership with 40+ banks across pan India.
- Devised real-time fraud and risk monitoring system with help of Kafka, reducing potential for cyber-fraud by 90%.
- Developed client-critical modules and created RESTFul APIs comprising of accounting, CRM, remittance, account opening and maintenance, and customer support module with real-time SMS and email services, leading to 40% boost in client's business.
- Revamped core banking module by delivering 50+ functionalities within specified timeline with 0 lapses.
- Programmed Android application for money transfer, boosting transaction time by 85%.
- Incorporated National Payments Corporation of India (NPCI) APIs within CBS for transactions giving rise to 80% success rate.
- Facilitated cross-team collaboration, providing APIs for transactions for loans and other services.
- Implemented caching enhancing transactional speed by 12%.

EDUCATION

Master of Science (MS), Computer Science & Information Science   **Aug 2021 – Feb 2023**
University at Buffalo, The State University of New York

Bachelor of Engineering (BEng), Computer Engineering   **Jul 2011 – Jul 2015**
SIES Graduate School of Technology, University of Mumbai, India