

ANISH JOSHI

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EDUCATION

Master of Science (MS), Computer Science and 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

EXPERIENCE

Software Engineer II, Zulily LLC, Seattle, WA

Feb 2023 - Mar 2023

- Created statements for dropship Pay orders resulting in increased efficiency for vendor reconciliation.

Software Engineering Intern, Life Tree Services LLC, New York

Jun 2022 - Aug 2022

- Engineered new interface for better management of the company's tree pruning services, leading to 55% increase in the business.
- Implemented a dashboard to manage invoices, job statuses, map-view for job locations, and automatic follow-up emails for a local business using Google APIs, SendGrid APIs improving sales by 28%.
- Integrated Dropbox APIs improving the access of the job images links and saving time by 30 min/ day and Intuit's QuickBooks for accounting.

Senior Software Engineer, Assurekit Technologies and Services, Mumbai, India

Jan 2021 - Aug 2021

- Spearheaded a new paradigm for the insurtech industry to aid customers' convenience using SDLC process and agile methodologies.
- Mentored a team of 5 to foster a no-code structure for assurekit.com that can be used as an ERP system with the ability to create forms and workflow.
- Pioneered a business model which enabled businesses to collaborate with insurers leading to an 80 percent increase in the sales of insurance policies.
- Mapped the entire statistical analysis and graphs of diverse insurance policies providing a potent visualization of the business.

Software Engineer, Business Solution Group Pvt. Ltd, Mumbai, India

Mar 2016 - Dec 2020

- Modeled the entire Core Banking Solution platform and architected all related microservices using Object Oriented Programming (OOP), leading to a successful partnership with 40+ banks across pan India.
- Devised a real-time Fraud and Risk Monitoring system with the help of Apache Kafka reducing the potential for cyber-fraud by 90 percent.
- Developed client-critical modules and created RESTful APIs that included accounting, CRM, remittance, account opening and maintenance, ATM interface, and customer support module with real-time SMS and email services within the stipulated time frame leading to 40% boost in the client's business.
- Revamped core banking module by delivering 50+ functionalities within the specified timeline with 0 lapses.
- Programmed an Android application for real-time money transfer resulting in an 85% boost in the transaction response time.
- Incorporated NPCI (National Payments Corporation of India) APIs within the Core Banking Solution for channel transactions that gave rise to an 80% success rate.
- Facilitated cross-team collaboration, providing APIs for transactions for Loans and Other Services.
- Implemented caching to improve transactional speed by 12%

TECHNICAL SKILLS

Frameworks: Spring boot, React.js, Node.js, Express.js, AngularJS, Play Java, 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, Amazon Web Services (AWS), Google Cloud Platform (GCP), Nginx, Tomcat, OAuth, J2EE, Linux, CI/CD pipelines, Apache Solr, Apache Jmeter, Kanban, Junit, Mockito, Maven, Swagger, Kafka