

Nidhi Shetty

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Work Experience

Reliance Jio Digital Pvt Ltd. — Junior Software Engineer

Jul 2019 – Jul 2022

Mumbai | India | Jio Aadhar

- Achieved enhancement in data accessibility from various back-end services and databases using front-end frameworks like Angular, and VS Code, and back-end frameworks like Java, and Spring Boot, improving 30% in data retrieval efficiency and 20% reduction in manual data handling errors.
- Designed and built administrative websites using Liferay, enhancing backend management capabilities and administrative workflows, increasing 20% administrative efficiency and 15% reduction in task completion times.
- Achieved an 80% accuracy rate in user data tracking and analysis by using problem-solving and analytical skills to manage user counts for the government platform's Android app, leveraging Kibana, Analytical Platform, Microsoft Word, and Excel to improve data accuracy and platform performance.
- Enhanced user experience by developing high-performance Android applications with Java, and Android, optimizing load times by 30%, and improving interface responsiveness, contributing to a 20% increase in user engagement and retention.
- Facilitated improvement in the project by configuring deployment environments using Linux commands within operating systems, ensuring application deployment, reducing deployment time by 30%, and minimizing setup errors by 20%.
- Refactored and updated legacy code to ensure compatibility with modern frameworks, user specifications, and standards, improving code maintainability by 35% and reducing technical debt by 20%.
- Participated in Agile development teams, contributing to strategic planning such as sprints, daily stand-ups, technical (software) documentation (architectural wireframes), and retrospective meetings, using innovative solutions and problem-solving techniques to improve team collaboration, resolving challenging stakeholders problems, meeting user requirements, and increase product service delivery speed by 20%.

Volunteering Experience

Conestoga College — Spring Orientation Volunteer

2023

Ontario | Canada

- Assisted in facilitating orientation sessions and workshops for over 300 new students, providing essential information and support, resulting in a 25% improvement in new student engagement and a 30% increase in feedback on orientation activities.

Certifications & Projects

Introduction to Programming Using Java, NIIT Limited

2015

- Earned certification demonstrating proficiency in core programming concepts.

Getting Started with AWS Cloud Essentials-[Certificate](#)

2024

- Earned certification demonstrating proficiency in AWS concepts, including AWS Lambda.

PROJECTS:

- **Capstone Project:** Health Management System
Developed a responsive web application with **ReactJS, NodeJS, Express, and MongoDB**. The platform enables patient data management, appointment scheduling, and real-time health tracking
- **GitHub Project:** Watch E-commerce Application
Built a full-stack watch e-commerce platform with **ReactJS, Node.js, Express, and MongoDB**, featuring product filtering, cart management, and an enhanced shopping experience

Skills & interests

Technical Skills: Frontend & Backend development, ReactJS(Babel, ExpressJS, Webpack, Linter, Hooks), AngularJS, Node.JS, Bootstrap, TypeScript, JavaScript, HTML5, CSS, Java(OOP), Spring Boot(MVC), JSON, MySQL(Oracle), REST API, jQuery, Cross-functional Integration, Testing and Debugging, Web Performance Optimization, Responsive Designs, Microsoft Technologies(Microsoft SQL Server, Visual Studio, Microsoft Office Suite (Word, Excel, Visio), Liferay), Database Maintenance, version control, Git(GitHub), AWS,

Skills: Inventory Management, Quality Checks, Customer service, Sales Promotions, Transaction Processing, Code Refactoring, Application Deployment, Code Review

Soft Skills: Teamwork, Communication and Analytical skills, Problem-Solving, Attention to Detail, Time Management, Adaptability, Organizational Skills, Leadership, Decision-Making, Scalability, Self-Motivation, Creativity, Continuous Improvement, Customer Service, Sales Promotions, Collaborative with teams

Education

Conestoga College, Canada – Postgraduate Degree, Web Development

2024

Concentration1:Front-end **Specialization#1:** AngularJS, TS JS, ReactJS **Concentration2:BAckend**

Specialization#2: Android(Java), SQL, requirement analysis **Courses:** Web Development

University of Mumbai, India – Bachelor's degree, Computer Engineering

2019

Concentration1:Front-end **Specialization#1:** C, Java, SQL, DB, Algorithms **Courses:** Computer Engineering