Amit Kumar

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EDUCATION

GANDHI ENGINEERING COLLEGE
BE in Mechanical Engineering
June 2019 | Bhubaneswar, India
CGPA: 7.83 / 10.0

JESUS AND MARY ACADEMY
Intermediate May 2015
Percentage: 69.8 / 100.0

D.A.V PUBLIC SCHOOL
Matriculation May 2013
CGPA: 8.88 / 10.0

LINKS

Github:// **git-amitlvs**
LinkedIn:// **linkedin-amitlvs**
NPMJS:// **npmjs-amitlvs**

COURSEWORK

Web Development
MEAN Stack
Responsive UI
Git
CI/CD Pipelines
Jenkins
Unit testing
JavaScript Coding

SKILLS

Programming
• Angular • NgRx • RxJs • TypeScript •
JavaScript • HTML5 • CSS3 •
Bootstrap • Github
• Agile Web Development • Jira
• ReactJS • Redux• NodeJS •
ExpressJS • MongoDB
• CI/CD • Jenkins • Unit Testing
• Microservices • Wireframing

AWARDS

Rookie of the Qtr. (RISE Awards by
Infosys)
Certificate of Participation for Lexathon.

CERTIFICATIONS

SAFe 5 Practitioner by Scaled Agile Inc.
Infosys Certified Angular Profressional
Infosys Certified ReactJs Profressional

EXPERIENCE

PRIMUS GLOBAL TECHNOLOGY PRIVATE LIMITED | Senior Full Stack Engineer
Jan 2024 – Present | Bangalore, India (Client: Tata Elxsi)

- **SaaSTE**: Led the development of a SaaS framework for Tata Elxsi's subscription-based products using **Angular**. Managed the frontend development, utilized **AWS S3 bucket** for storage, **SNS service** for notifications, and collaborated with cross-functional teams to deliver a robust framework. Assisted DevOps in troubleshooting and fixing **CI/CD pipelines**.
- **Regenall**: Worked as a lead **Angular** developer on an AI-based application that tracks disease recovery progress. Developed role-based login functionality, integrated an AI model for processing ultrasound images, and guided the team in developing the payment service and other microservices using **Node.js** and **Express.js**. Implemented **Stripe payments** in the Regenall project and optimized UI performance by implementing **lazy loading** and other performance enhancements. Utilized **NGRX** for state management and **RxJS** for reactive programming, **AWS S3 bucket** for storage, **SNS service** for notifications, and assisted DevOps in troubleshooting and fixing **CI/CD pipelines**.

INFOSYS LIMITED | Senior System Engineer | Angular Developer
Oct 2021 – Jan 2024 | Bangalore, India

- Successfully completed Infosys Foundation Training Program covering **MEAN (MongoDB, Express.js, Angular, Node.js) Full-stack** development with 80 percentile.
- Road Operation Control Systems (ROCS):
  - Designed a highly responsive web application using **Angular**, **Typescript**, **HTML**, **CSS**, **Bootstrap**, and **NodeJS** for FedEx Corporation's ROCS linehaul modernization.
  - Implemented **UI/UX design**, wireframes, and microservices in the modernized ROCS Plan in an Agile environment.
  - Created a customized bootstrap library, ensuring consistency, currently used by 4 teams for building web applications.
  - Improved production deployments by automating the process through the **Jenkins** pipeline, resulting in a 40% efficiency boost, and later transitioned to **GitHub Actions**.
  - Integrated UI design with API services using **Restful API** service.
  - Reduced error statistics by developing efficient unit and integration test cases using **Jasmine** and **Karma**, maintaining a code coverage of 90 and above.
  - Maintained code quality through regular analysis using **SonarQube** and **ESLint**.

APOLLO TYRES LTD. | Graduate Apprentice Trainee
Dec 2019 – Jan 2021 | Chennai, India

- Worked as a Shift Supervisor, managed a team of 70 members, and designed layouts and diagrams using CAD tools.
- Increased the production capacity to 85% of machine efficiency and reduced product defects by 20% in the allocated area.