Avinash Gupta

guptaavinash92@gmail.com · www.linkedin.com/in/avinashguptakin · https://github.com/avinashkin
https://avinashgupta.netlify.app/

EDUCATION

University of Southampton, Highfield Campus, United Kingdom *(Merit)*   Sep 2022 – Sep 2023
M.Sc. Business Analytics and Management Science

SRM Institute of Science and Technology, India *(Distinction)*   Jul 2015 – May 2019
B. Tech in Computer Science Engineering

EMPLOYMENT EXPERIENCE

Amdocs, India

Project: Digital - Vodafone

Software Developer   Jan 2021 – Sep 2022
- Developed a web application, that supported 1000+ users, based on ReactJS, TypeScript and Redux for state management for Vodafone to provide services like – ordering mobile and services, order tracking, etc.
- Integrated RESTful APIs with OMS and CRM for seamless data exchange and enhanced functionality in the web-app.
- Implemented critical features including order tracking, order details, and purchasing mobile and SIM plans.
- Built customized and reusable UI components to avoid code duplication and optimize code maintainability by 30%.
- Translated wireframes, and figma designs into polished final products, utilizing optimized React development strategies like lazy loading and code splitting and rigorous testing.
- Implemented Behaviour Driven Development (BDD) practices to ensure alignment with client requirements and project objectives.
- Successfully migrated more than 50% of end users from legacy systems to the Digital platform.
- Delivered 20+ user stories achieving a 100% on-time delivery rate.

Amdocs, Software Engineering Associate   Jul 2019 – Jan 2021
- Attained proficiency in web development through comprehensive training in ReactJS and JavaScript, coupled with a deep understanding of the functional areas of the project.
- Engineered a web app in React to create a CSV with order details and rules to run bulk order for Vodafone
- Fixed bugs and critical issues to increase team's productivity by 40% and facilitated seamless production deployments to ensure operational continuity.
- Proficient in troubleshooting and resolving complex issues using tools like Fiddler and Chrome dev tools.
- Performed client demonstrations, effectively presenting project progress, and showcasing product functionalities.
- *Received Maverick Award for excellence and outstanding performance.*

OTHER PROJECTS

UniGrad - *Link*
- A complete permission control role-based web application for universities based on React, JavaScript (ES6) and Redux with Material UI and NodeJS and Mongo DB as backend.

Portfolio - *Link*
- An interactive and engaging portfolio website using React, JavaScript, Tailwind CSS, and GSAP for seamless animations and user interactions.

SKILLS
- **Languages and Frameworks**: Typescript/ JavaScript, React, Redux, HTML, CSS, SASS, NodeJS, ExpressJS, Webpack, NPM, GSAP, C++, Tailwind CSS
- **Version control**: Git, Perforce
- **Databases**: MongoDB
- **Other:** Postman, JWT, JIRA

CERTIFICATIONS
- Microsoft Certified: Azure Fundamentals – Microsoft
- AWS Cloud Practitioner – Amazon
- Developing Back-End Apps with Node.js and Express – Coursera