Anuj Gupta

Summary

Experienced Software Engineer with a proven track record in designing, developing, and deploying scalable software applications to enhance business efficiency. Skilled in creating intuitive user interfaces and implementing solutions that improve functionality and security. Actively seeking opportunities to leverage my expertise in driving innovation and delivering impactful results in backend and full-stack roles, while collaborating with cross-functional teams within an Agile environment.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Ruby, GraphQL, SQL, HTML, CSS Frameworks/Libraries & Dev Tools: Node.js, Express.js, React, Redux, Docker, AWS (Lambda, DynamoDB, API Gateway, S3, CodePipelines), Sass, Jest, Cypress, Git, Vercel

WORK EXPERIENCE

Full Stack Software Engineer

Apr. 2022 – Present

Cyber Dive

Mesa, AZ (Remote)

- Designed and developed features for the Parent Dashboard at app.cyberdive.co, working closely with the product team in an Agile environment and participating in all phases of the SDLC.
- Led the development of the installed apps notifications feature, increasing customer satisfaction by 30% through the design, construction, and testing of APIs that notify parents when a child downloads an app on their phone.
- Refactored the Parent Dashboard's front end, reducing initial page load network calls from over 50 to under 10, thereby enhancing performance and user experience.
- Repaired and optimized CI/CD pipelines for the Parent Dashboard, improving delivery speed, code quality, and system stability by upgrading pre-commit, unit-test, build, and sonar scripts.
- Developed the Shared Dashboard feature, enabling parents to invite others to monitor their child's activity; collaborated with engineers, management, and the design team to build efficient APIs and a seamless UI/UX, ensuring feasible feature releases.
- Built Cyber Dive's design components library using bit.dev, migrating over 50 components and streamlining the codebase.
- Mentored new engineers, conducted bi-weekly check-ins, and served as the main point of reference for questions and guidance.
- Organized and led internal testing sessions for new features, drafting testing documents, verifying bugs, and providing code explanations to other teams.
- Utilized technologies such as Node.js, AWS, Docker, React, Redux, Sass, Jest, Cypress, GraphQL, and Git to deliver high-quality software solutions.

Software Engineering Intern

June 2020 – Aug. 2020

Presently

New York, NY

- Built Presently's group gifting message system by implementing real-time queries from the database, thereby enhancing system efficiency and responsiveness.
- Developed a dynamic referral page that increased user engagement by 3% through multiple rounds of A/B testing.
- Collaborated with team members to ensure seamless integration and deployment of new features.
- Utilized HTML, CSS, JavaScript, and Python to develop robust and user-centric solutions.

EDUCATION

Syracuse University

Syracuse, NY

Bachelor of Science: Systems and Information Science

2017 - 2021

Projects

Work Portfolio Website # | TypeScript, React, Vercel

Mar. 2024

- Developed a professional portfolio website using React to showcase my side projects and web development skills.
- Implemented a responsive and visually appealing design using TypeScript, JavaScript, HTML, and CSS.
- Utilized Vercel's deployment features to ensure fast and reliable performance of the portfolio site.