

Anuragh Ragidimilli

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PROFESSIONAL SUMMARY

Software Developer with over 3 plus years of experience, passionate about building scalable and reusable user interfaces using Next, React, and Typescript. Focused on developing secure, high-performance web applications, optimizing functionality, and integrating new features while working with modern architecture patterns, in an Agile environment. Beyond front-end development, I have strong back-end expertise in Node JS, Django, Drizzle ORM, GraphQL, and RESTful APIs, along with proficiency in SDLC and Git.

TECHNICAL SKILLS

Languages: Python, JavaScript, Typescript, Java, C, C++

Frameworks: React.js, Next.js, React Native, Node.js, Express.js, Django, HTML5, Tailwind CSS.

Cloud: AWS (ECS , ECR, S3 ,EC2 , Lambda)

Database: PostgresQL, SQL, Mongo DB, REST, GraphQL, Supabase, Firebase, Drizzle ORM

Tools: Postman, Selenium, Chrome Dev Tools, ReactDev Tools, MongoDB Compass, JIRA

CI/CD - Version Control : Docker, Kubernetes, Jenkins, GitLab CLI, Git, GitHub.

AI: TensorFlow, PyTorch, Scikit-learn, Machine Learning, Deep Learning, NLP, Computer Vision

EXPERIENCE

Software Developer

Aug 2023 – Present

Client: United Health Group

- Developing a secure and scalable web application for technicians and managers across North America, APAC, and EMEA to enhance operations and collaboration.
- Building reusable, high-performance User Interfaces with React, TypeScript, Redux Toolkit, and RTK Query within a Micro Frontend (MFE) architecture, ensuring scalability and maintainability in an Agile (Scrum) environment.
- Engineered a full-stack application called Bot Center in React, a centralized robotics platform enabling the registration, management, and control of over 200 bots across the organization, enhancing operational efficiency and providing real-time health monitoring and reporting features.
- Migrating legacy monolithic applications to MFE to improve modularity, scalability, and seamless feature integration based on business requirements.
- Implemented RESTful Web Services in SOA, integrated APIs with Next and React using GraphQL & Apollo
- Utilized cloud platforms such as AWS (Lambda, EC2, SNS, RDS, S3, SQS, Elastic Load Balancing) for scalable, secure, and cost-effective application deployment.

Project Engineer

Sep 2020 – Sep 2021

Wipro Ltd

- Leveraged AWS services including EC2, S3, VPC, and CloudWatch to deploy, manage, and monitor cloud software solutions, leading to a 70% increase in operational efficiency and upgraded scalability in challenging environments.
- Developed responsive front-end applications using React, JavaScript, HTML, and CSS, enhancing user engagement by 40% and increasing overall user satisfaction scores by 20%.
- Designed and implemented secure, scalable cloud-native applications on AWS, achieving a 99.9% uptime and enabling seamless scalability for over 10,000 concurrent users.
- Constructed RESTful APIs and microservices architectures, facilitating a 50% reduction in system integration time and improving overall system reliability by 35%.
- Managed complex database systems, including MySQL, MongoDB, Oracle, and PL/SQL, leading to a 40% decrease in query execution time and optimizing data retrieval processes.

EDUCATION

Wichita State University

Wichita, KS

Masters in Computer Science

July 2023

SCSVMV University

India

Bachelor's in Electronics and Communication

July 2020