

Ajay Verma

Software Engineer

Results-driven Full Stack Web Developer with expertise in Node.js, Express, ReactJs, NextJs and NestJs. Dedicated to delivering high-quality, scalable web applications that meet client requirements and drive business growth. Seeking a challenging role where I can leverage my technical skills and strong problem-solving abilities to contribute to the development of cutting-edge web solutions. Passionate about staying up-to-date with emerging technologies and collaborating with cross-functional teams to deliver exceptional user experiences.

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WORK EXPERIENCE

CAPGEMINI | Software Engineer

June 2021 – Current | Bangalore, India

- Experienced web development with 2.5+ years of expertise in Node.js, Express, Reactjs, NextJs, NestJs, Spring, spring boot, GraphQL, MongoDB, PostgreSQL.
- Designed, developed, and maintained APIs using framework like Node.js and ExpressJs while efficiently fetching data from Cognite using GraphQL achieving reduced latency and improved application performance. Designed and implemented database Schemas to support data retrieval and storage.
- Extensive hands-on experience in building and developing applications with a strong grasp of OOP concepts, data structures, and algorithms.
- Wrote unit testing, integration testing, and end-to-end testing to ensure the reliability and stability of web applications using framework like Jest, Mocha JUnit, Mockito. Used browser debugging tools and techniques to identify and resolve issues efficiently.
- Proficient in Docker containerization and deployment, with experience creating Docker images and using Docker Compose.
- Strong knowledge of Kubernetes architecture and experienced in deploying and managing Kubernetes clusters.
- Implemented performance optimization techniques, reducing page load times and improving overall site speed.
- Integrated RESTful APIs and third-party services to fetch and display dynamic content on the frontend, ensuring data accuracy and real-time updates.
- Utilized version control systems like Git for code collaboration, branching, and merging, contributing to efficient teamwork.
- Proficient in Linux operating systems and adept at utilizing a wide range of Linux commands, ensuring efficient software development and web application deployment.
- Implement automated CI/CD pipelines using GitLab CI/CD for seamless build, test, and deployment processes. Ensure efficient release cycles for web applications.

INFOSKATERS TECHNOLOGIES PVT LTD | Web Developer (Intern)

Feb 2019 – May 2019 | Bangalore, India

- Redesign and develop an existing website.
- Developed using CSS, HTML, JavaScript to enhance functionality and user experience on web pages.
- Edited Existing codes to improve browser compatibility and mobile responsiveness.

Links

- LeetCode: ajayxverma
- HackerRank: ajayxverma

CERTIFICATIONS

- Microsoft Azure Fundamentals (AZ-900) 2023
- Introduction to cloud computing 2021
- Cloud computing Basics 2021

SKILLS

Programming Languages

JavaScript • Typescript • Java • HTML • GraphQL • CSS • JSON • JQuery • MySQL • XML • Linux

Libraries/Frameworks/Database

NodeJs • Express • ReactJs • Redux • NextJs • NestJs • DOM • Spring • Spring Boot • Java Reactor • Angular • MongoDB • PostgreSQL • Microsoft sql • Tailwind CSS • Material UI

Tools/Platforms

Git • GitHub • Docker • Kubernetes • Postman • Figma • Jira • CD/CI Integration

EDUCATION

Presidency University

B.Tech in Computer Science and Engineering

2015 – 2019 | Bangalore, India

Reva Independent PU College

Pre University College | PCMC

2013 – 2015 | Bangalore, India

INTERPERSONAL SKILLS

- Ability to analyze complex problems, identify root causes, and develop effective solutions.
- Ability to learn new technologies faster
- Ability to work effectively in cross-functional teams

LANGUAGES

- English Fluent
- Hindi Native
- Kannada Intermediate

INTERESTS

Programming • AI • Gaming • Cricket • Travelling