

Gautam Naik

Senior Software Engineer

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- Senior Software Engineer with over **8 years** of experience developing frontend systems and responsive websites using ReactJS, NextJS, Typescript, Redux, JavaScript, ES6, and CSS.
- Proven track record of leading a team, and collaborating with stakeholders to translate functional and business specifications into seamless user experiences.
- In addition, I have a working knowledge of AWS services, including AWS Cloud Development Kit (CDK), Lambda, Serverless Apps, DynamoDB, SQL and the Python programming language.

WORK EXPERIENCE

Senior Consultant

January 2024 – Present

Kaara Infotech

- Served as a Frontend Consultant for Microsoft, collaborating on an application built using ReactJS, NextJS, and Redux.
- Successfully integrated RTK Query into the project's architecture, significantly improving the data fetching and caching processes.
- Collaborated with the design team to develop custom Azure B2C templates, adhering to the established UI/UX guidelines.
- Implemented Google Analytics integration to monitor and analyse user behaviour, providing valuable insights for product improvement.

Lead Frontend and UI Developer

April 2017 – November 2023

Grassdoor Logistics Pvt Ltd

- Was a member of the core team that developed Grassdoor, an e-commerce website and its associated admin portal using ReactJS, Typescript, NextJS and Redux for state management keeping the mobile experience in focus.
- Communicated with stakeholders to gather requirements and provided recommendations that considered both business and technical viability, resulting in reduced development time.
- Collaborated with the UX team to find solutions for problems like cart abandonment, signup drop-offs, and order cancellations using data from Hotjar, Segment, and Google Analytics, which led to increased sales and user engagement for the company.
- Restructured and optimised the entire codebase based on the feedback from Google's Pagespeed Insights thereby increasing the score by 30-40 points.
- Increased the engineering team's efficiency by recruiting, training, and supervising a group of 7 junior developers.
- Increased the team's productivity by implementing Typescript interfaces for components to enable prop autocompletion and component validation.
- Developed cost-effective serverless microservices using AWS CDK, AWS Lambda, DynamoDB, and API Gateway.

Frontend Developer & Designer

Aug 2015 – March 2017

Genora Infotech Pvt Ltd

- Designed and launched websites for small and medium-sized businesses, using technologies such as Angular Material, HTML, CSS, Bootstrap UI, and JavaScript, which increased their sales and reach.
- Led the redesign of the company website, focusing on search engine optimisation (SEO) and mobile responsiveness, which led to a significant rise in traffic and, as a result, more clients.

- Reduced rework during development time by 90% by handling UI/UX design for mobile and web apps using Adobe Creative Cloud and other wireframing tools.
- Designed banners, infographics, magazines and other promotional materials for the company using various design tools like Photoshop, Indesign and Illustrator, which increased awareness about the company on social media.

EDUCATION

Padre Conceicao College of Engineering, Goa, India

Bachelor of Engineering — Computer Science

SKILLS

Technical Skills: HTML, CSS, Javascript, ES6, Typescript, Redux, ReactJS, NextJS, Frontend Web Development, Serverless App Development, NodeJS, Responsive Web Design, SQL, DynamoDB, Python, Pandas, GraphQL, UI Development.

Tools and Frameworks: Bootstrap UI, Material UI, Styled Components, AWS Cloud Development Kit (CDK), Lambda Functions, Webpack, NextJS, Redux, SWR, Jupyter Notebooks, Gulp, Docusaurus, Photoshop, Figma, Illustrator, Adobe XD, GatsbyJS, Git, ScikitLearn.

Non-Technical Skills: Leadership, Teamwork, Creativity

PERSONAL PROJECTS

Personal Website and Blog

Built a website to demonstrate my technical skills and serve as an online resume. The integrated blog includes articles on the VIM text editor and CSS.

Technologies Used: GatsbyJS, ReactJS, Typescript and Styled Components and GraphQL

Link: www.gautamnaik.com

Automated Trading System

Architected and developed an automated trading system using AWS Lambda functions to scan daily price and market data to generate trade signals. The system then automatically places orders, squares off trades, and saves trade data to a database.

Technologies Used: Python, Pandas, Puppeteer, DynamoDB, AWS CDK, Typescript and AWS Lambda functions.

Link: <https://www.gautamnaik.com/blog/automated-trading-system/>

ACHIEVEMENTS

I have over **9000** reputation points on **Stack Overflow** by answering various questions on CSS, HTML and ReactJS. In addition to my web development expertise, I have taught myself AWS Cloud Development Kit and Data Science. Using this knowledge, I have successfully built and deployed an automated trading system.

LINKS

Personal Website: <https://www.gautamnaik.com/>

StackOverflow Profile: <https://stackoverflow.com/users/2376317/gautam-naik?tab=profile>

Github Profile: <https://github.com/gautamnaik1994>

Linkedin: <https://www.linkedin.com/in/gautamnaik1994/>