Varinder Singh

Software Engineer

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Skills

React JS │ Next Js │
GraphQL │ HTML │ CSS │
Tailwind │ SCSS │
JavaScript │ Typescript │
Git │ TDD │ A/B Testing │
Jest │ AWS │ Webpack │
Contentful

Education

Bachelor of Technology (CGPA - 8.49)

Guru Nanak Dev Engineering College

Aug 2015 – Jun 2019

Ludhiana, India

Projects

Furnihture ☒

- A retail web app with Authentication module, Add to cart and Browse products flows, developed with React JS.
- Used reselect to create memoized selectors and Redux for state management.

Hobbies

- Music
- Working out
- Exploring new technologies

Professional Experience

Software Engineer, Advanced

Gartner ☒

Jun 2023 – present │ Gurgaon, India

- Migrated the serverless codebase to a Next.js monorepo, streamlining development and enhancing maintainability.
- Contributed to the development of a high-impact application that generates the majority of revenue for the business unit.
- Led A/B experiments using LaunchDarkly to assess feature performance and launch the highest-performing variants.
- Utilized Contentful to design and implement dynamic, data-driven blog pages for easy content management and updates.
- Leveraged monitoring tools like Datadog and FullStory to track, analyze, and optimize the performance of newly released features.

UI Developer

Thoughtworks ☒

Apr 2022 – Jun 2023

- Work with FormBuilder React applications and implement micro frontends using Module Federation to ensure scalable and modular architecture.
- Continuously learn and adapt to new technologies, utilizing the appropriate tech stack based on project requirements and opportunities.
- Adhered to Test-Driven Development (TDD) practices, writing clean, reusable frontend components and establishing standardized boilerplate setups.

Application Developer

Thoughtworks via Geektrust

Sep 2021 – Apr 2022

- Developed proof-of-concept solutions tailored to address the unique needs and objectives of the client.
- Gathered and analyzed functional requirements, crafted detailed technical specifications, and devised a clear implementation strategy.

Systems Engineer

Infosys Ltd

Aug 2019 – Sep 2021

- Developed serverless web applications using React, incorporating an upload feature that allowed users to submit data. This data was then processed by a machine learning algorithm hosted on AWS.
- Utilized AWS to deploy the serverless application, leveraging AWS Lambda to create and manage the necessary API endpoints.