

HEMANG NAKARANI

Software Engineer

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Portfolio LinkedIn Github

ABOUT

A proficient full-stack software engineer with **2.5 years of professional experience** in developing end-to-end solutions for **7+ projects** using cutting-edge technologies like JavaScript, TypeScript, React, Next.js, Node.js, GraphQL, Java, and Go.

EXPERIENCE

Senior Product Engineer

Sprinklr May, 2024 - Present Gurugram, Haryana

- Owning a security module, where I have resolved **20+ critical and high severity** vulnerabilities, resulting in a **80% reduction in security incidents** and enhanced compliance with industry security standards.

TechStack: Javascript, Typescript, npm, yarn, snyk

Product Engineer

Sprinklr July, 2022 - Apr, 2024 Gurugram, Haryana

- Worked on **finance CRM project** with a team of **15+ people**, where I developed **10+ features** including **collaborative team calendars, voice-notes attachments** and **permissions**.
- Led the migration** of the entire **front-end platform** to **React v18**, boosting **~35% performance** across **14 apps**.
- Implemented **15+ advanced features and widgets** for a **unified inbox** tool in collaboration **with backend and product** teams, driving seamless user experience.
- Delivered multiple talks on **CodeMods** and **Abstract Syntax Tree** to **130+ developers**.

TechStack: Typescript, JavaScript, ReactJs, NextJs, AST, GraphQL, Apollo Client, Git

Product Engineering Intern

Sprinklr Jan, 2022 - Jun, 2022 Gurugram, Haryana

- Implemented **generalised infrastructure** to enable **server-side fetching of GraphQL queries**, which is adopted by **8 apps**.
- Developed CodeMods to **fix lodash imports**, reducing lodash **bundle size by 55%**.
- Added and tested **6+ ESLint rules** to **enhance developer experience**.

TechStack: NextJs, ReactJs, Typescript, GraphQL, Apollo Client, JSCoDeShift

Product Engineering Intern

Sprinklr May, 2021 - Jul, 2021 Gurugram, Haryana

- Worked on a **chrome extension** that can take **user voice as an input** and performs **actions based on detected intent** from input and engineered end to end workflow of the application.

TechStack: Typescript, ReactJs, NodeJs, HTML, CSS, Dialog Flow, Chrome APIs

EDUCATION

B.Tech in Information and Communication Technology

(minor in Computational Science)

Dhirubhai Ambani Institute of Information and Communication Technology

CGPA - **8.57/10** Aug, 2018 - May, 2022 Gandhinagar, Gujarat

SKILLS

Languages/Frameworks

Javascript • Typescript • Java • Go • React.js • Next.js • Node.js • HTML • CSS • Express.js • GraphQL • Apollo Client • Jest • React Testing Library • C/C++ • Python

Tools

Git • Docker • IntelliJ IDEA • VS Code • PostgreSQL • MongoDB • Yarn • Postman

PROJECTS

Coder's Calendar

- Created an android app to track competitive programming contests on **5+ platforms**.
- Achieved **600+ downloads** on the Google Play Store

TechStack: Android Studio, SQLite DB, Google App Script, Spreadsheet

EasyAuth

- Built plug-and-play **authentication APIs** using REST and JWT for seamless user authentication across multiple web apps.

TechStack: ReactJs, NodeJs, Express, MongoDB

Canteenia

- Created a web-app to **automate the canteen management** system with **10+ features** including multiple user roles, **real-time order management**, and **Paytm payment integration**.

TechStack: ReactJs, SpringBoot, PostgreSQL, AWS ElasticBeanStalk and CodePipeline

ACHIEVEMENTS

- Codeforces Max Rating:**1529 (Specialist)**
- Codechef Max Rating:**1666 (3 Star)**
- Hackerrank, **6 star**
- First RunnerUp** at Tick-Tech-Toe (national level hackathon at DAIICT)
- Solved **1000+ competitive** programming problems
- 9th Rank** in GUJCET Exam, Gujarat Board