

Subin S K

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EXPERIENCE

Full Stack Developer

Nov 2023 – May 2024

Hireintel

Bangalore, Karnataka

- Developed Dashboard of AI Hiring Platform using **Next.js** and **Material-UI (MUI)** along with analytics using **Chart.js**.
- Created and optimized automated tasks for Emails, using **Python** and **AWS SQS**, improving the efficiency of backend processes and email automation.
- Optimized video and screen recording, size and quality for desktop and mobile devices using chunk driven media upload methods.
- Implemented **OAuth** in **Spring Boot** backend and contributed to the **microservice** architecture.

Software Development Engineer Intern

Oct 2022 – Oct 2023

Cypherock

Gurugram, Haryana

- Developed and implemented **React** components for the desktop application of *cysync wallet* used by over **1 million users**.
- Efficiently managed **Redux** stores ensure seamless data flow and synchronization among components.
- Implemented **Jest** test cases which **increased the code coverage to 97%**.
- Integrated **Storybook** for components, streamlining the testing process and enhancing component development efficiency.

Software Development Engineer Intern

June 2022 – Sep 2022

TDC Consultancy

Udaipur, Rajasthan

- Designed and implemented a drag-and-drop interface for Kanban board of app using **React DnD**.
- Automated web scraping through Cronjobs, leading to an **85% reduction in manual data collection efforts**.
- Developed **GraphQL** resolvers for product-related queries and mutations, handling tasks such as listing, adding, and updating products.

PROJECTS

The Periodical | *Next.js, Node.js, Tailwind CSS, Supabase, Shadcn UI, PostgreSQL*

- Developed a web app and admin panel for managing newspaper article gists, featuring CRUD, authentication, rich text editing, search, and cloud deployment.

Furnerio | *Next.js, Node.js, Supabase, Material UI, MongoDB*

- Integrated E-Commerce store with a robust Product Information Management admin panel, optimizing product data management and elevating the user experience.

KSP | *Next.js, Prisma, Firebase, PostgreSQL, Tailwind CSS, Vercel*

- An open source project to share study notes and reviews for professors and courses. Migrated the whole project to Next.js, MongoDB, Firebase, and PostgreSQL tech stack.

ACHIEVEMENTS

- Winner** of HackJNU 2.0 Hackathon
- Secured **2nd** position in Cicada 3301:Reinvented Hackathon
- Secured **2nd** position in Octahacks 2.0 Hackathon

EDUCATION

College of Technology and Engineering

Udaipur, Rajasthan, India

Bachelor of Technology and Engineering in Computer Science

2020 – 2024

- Google Student Developer Students Club (GDSC) Lead 2022
- Student Lead Coordinator of Programming Club

TECHNICAL SKILLS

Languages: Javascript, Typescript, C/C++, Java, SQL, Python, HTML/CSS

Frameworks: React, Next.js, Redux, Node.js, Spring Boot, Tailwind CSS, Material UI, Flask, FastAPI

Developer Tools: Git, Docker, VS Code, Postman, Firebase, Supabase

Libraries: React DND, Jest, Prisma, Apollo Server, GraphQL