Mohamed Sami

Software Developer

EXPERIENCE

Software Engineer, *Headout* □ Aug 2025 - Present Maintaining Payload CMS and the supporting service powering 300+ microbrands, ensuring Bengaluru, India

smooth operations and enabling consistent organic growth.

Software Engineer Intern, *Headout* □ May 2025 - Aug 2025 Maintained and enhanced the Payload CMS to support 300+ domains, improving content Bengaluru, India

management efficiency for microbrands, and resolved several bugs during the course of migration from Prismic to ensure platform stability.

Software Developer Intern, *HyperVerge* □

Aug 2024 - May 2025 Contributed to building a 1 → N product at HyperStart CLM ②, an AI-powered contract Bengaluru, India management platform focused on ease of use and security, working across both frontend and backend to deliver several features such including implementing SSO.

Frontend Developer, *Mintair* □ May 2024 - Dec 2024

Developed a new landing page from scratch using Next.js, TailwindCSS, TypeScript, and Framer Motion to deliver a modern, interactive user experience, also lead the development and maintenance of the dashboard to ensure a user-friendly and functional interface.

Software Developer Intern, *Mable* □ Aug 2023 - May 2024

Developed and maintained modular, reusable data presentation components using **Next.is**, Styled Components, TailwindCSS, Redux, and TypeScript; and contributed to the migration of the dashboard to Remix, ensuring a smooth and efficient transition.

EDUCATION

SRM Institute Of Science And Technology, Jul 2021 - May 2025

B.Tech Computer Science Engineering with Specialization in Internet of Things CGPA: 9.59/10

HACKATHONS

Standard Chartered Hakathon, Winner Mar 2024

Secured the first position in the hackathon conducted by Standard Chartered in SRM. Built a solution to OnlineKYC to ease the process of KYC with ML. Worked on the frontend and the API using Next.js, TailwindCSS, shadcn/ui, Express.js and MongoDB

Nov 2023 **Hackout,** Winner of Travel Track □

Won the travel track in the all India hackathon conducted by Headout. Built Travelmate ∅, an online platform to connect locals with curious travellers. Worked on the frontend, built with Next.js, TailwindCSS, and shadcn/ui

PROJECTS

Fury, Contributed □

Inspired by Nick Fury, whose primary job was to recruit avengers, spies and other cool people!

Travelmate, *Contributed* □

Winning hackathon project at Hackout 2023. Worked on the frontend, built with Next.js, TailwindCSS, and shadcn/ui.

Email Manager Client 🛮

An easy-to-use client to manage emails for campaigns/mass mailing. Bulk add new emails from a CSV file. Built with Remix, TailwindCSS, shadcn/ui, Prisma, MongoDB, and TypeScript

Subscriptions API

API to manage subscriptions. Built with Express, PostgreSQL, drizzle-orm, AWS SES, react-email and zod.

kzilla.xyz v2, Contributed ♂

A stupid simple URL shortener. Worked on version 2, introduced custom code support, and redesigned the MyLinks page.

CLUBS AND COMMUNITIES

Google Developer Student Clubs SRM, Technical Lead ☑

Oct 2022 - Jul 2024

- One of the speakers at Design and Develop, led the workshop on Remix with over 500 participants
- Developed scalable frontend solutions with Next.js, TailwindCSS, and TypeScript.

SRMKZILLA, Technical Lead ☑

Oct 2021 - May 2024

- Led the development and maintenance of several projects such as Springboard v2, Fury, MOZOFEST '23, MOZOFEST '24
- Collaborated with a team of five to work on kzilla.xyz v2, adding custom code support and redesigning the interface with Svelte, Express, and MongoDB.
- Conducted sessions on Remix, DOM Manipulation, discord.js, and Git Conventions, improving team members' tech proficiency.

Alexa Developers SRM, Technical Member

Oct 2023 - Mar 2024

• Worked on AlexaTree, the open source alternative to Linktree

Next Tech Lab, Norman Lab Member

Nov 2022 - May 2024

SKILLS

Programming Languages

JavaScript/TypeScript, Python, Rust, C/C++

Backend

Node.js, Express, Elysia, Hono, MongoDB, PostgreSQL, Drizzle ORM

UI/UX

Figma, AdobeXD, Affinity Designer

Frontend

HTML, CSS, React, Next.js, Remix, TailwindCSS, Framer Motion

Cloud

AWS (EC2, SES, S3), GCP (Compute Engine, Bucket)

Tools

Git, Postman