Mohamed Sami

EDUCATION

SRM Institute Of Science And Technology,

Jul 2021 - present

B.Tech Computer Science Engineering with Specialization in Internet of Things CGPA: **9.58/10**

EXPERIENCE

Software Developer Intern, *Mable.ai* □

Aug 2023 - present

- Developed and maintained modular components for presenting data effectively. These components are constructed using Next.js, Styled Components, TailwindCSS, Redux, and TypeScript.
- Created a Summary dashboard entirely from the ground up to enhance data analysis capabilities.

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

Hackout, Winner of Travel Track

Nov 2023

Won the travel track in the all India hackathon conducted by Headout. Built Travelmate $\ 2$, an online platform to connect locals with curious travellers. Worked on the frontend, built with Next.js, TailwindCSS, and shadcn/ui

CLUBS AND COMMUNITIES

SRMKZILLA, Technical Lead ☑

Oct 2021 - present

- 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.

Google Developer Student Clubs SRM, Technical Lead ☑

Oct 2022 - present

- 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.

Alexa Developers SRM, Technical Member

Oct 2023 – present

• Worked on AlexaTree, the open source alternative to Linktree

Next Tech Lab, Norman Lab Member

Nov 2022 - present

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.

EnvStash 🛮

Never lose your env again! Built with Remix, Prisma, Mongo, Tailwind and TypeScript

Eliphile 🗗

Store, share and view beautiful images. Built with Remix, Prisma, MongoDB, Cloudinary, TailwindCSS, TypeScript, and Zod

kzilla.xyz v2, Contributed ☑

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

MLU Bot 🛮

A discord bot to create Game Embed with a preview, and to keep track of the scores. Built with discord.js, TypeScript and MongoDB

SKILLS

Programming Languages

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

Backend

Node.js, Express, MongoDB, PostgreSQL

UI/UX

Figma, AdobeXD, Affinity Designer

Frontend

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

Tools

Git, Postman

Cloud

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

COURSES

Postman Student Expert, Postman

Learnt how to setup an dev environment and automate testing of an API using Chai.js

AWS Academy Cloud Foundations, AWS Academy

Learnt the fundamentals of AWS