Mohamed Sami

EDUCATION

SRM Institute Of Science And Technology,

07/2021 - present

B.Tech Computer Science Engineering with Specialization in Internet of Things

CGPA: 9.62/10

EXPERIENCE

Software Developer Intern, Mable.ai ☑

08/2023 - present

- Develop and sustain resilient and modular elements 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.

Technical Lead, *SRMKZILLA* □

10/2021 - present

- Co-led frontend development for MOZOFEST '23 website using Next.js, TailwindCSS, and TypeScript for optimal performance and aesthetics.
- Collaborated on kzilla.xyz v2, adding custom code support and redesigning MyLinks with Svelte, Express, and MongoDB.
- Conducted educational sessions on DOM Manipulation, discord.js, Open Source contribution, and Git Conventions, improving team members' tech proficiency.
- Enhanced MOZOFEST '22 with React components, boosting functionality and visuals using Next.js, TailwindCSS, and TypeScript.

Technical Lead, Google Developer Student Clubs SRM ☑

10/2022 - present

- Developed scalable frontend solutions with Next.js, TailwindCSS, and TypeScript.
- Currently crafting an events portal using Remix, TailwindCSS TypeScript and more.

Norman Lab Member, Next Tech Lab

11/2022 - present

Tehcnical Member, *Alexa Developers SRM* ☑

10/2023 - present

PROJECTS

Travelmate, *Contributed* □

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

Fury, Contributed □

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

MOZOFEST '23, Contributed ☑

Lead the front-end development for the landing page. Also ported the dashboard to Next 13 (app directory)

MLU Bot 17

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

kzilla.xyz v2, Contributed ☑

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

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)