

Education

Carleton University, Ottawa, ON

Master of Engineering: Electrical and Computer Engineering (Software Engineering), 2023 – 2025

Sardar Vallabhbhai Patel Institute of Technology, Vasad

CGPA – 9.4

Bachelor of Engineering: Information Technology, 2018 – 2022

Technical Skills

- | | | |
|----------------------|---------------------------------|-----------------|
| • ReactJS | • JavaScript, TypeScript | • Git |
| • NodeJS (ExpressJS) | • GraphQL, Apollo-server/client | • Microservices |
| • MongoDB | • React-Relay | • REST API |

Work Experience

MERN Stack Developer: 07/2022 - 11/2022

Spread Adtech Pvt Ltd.

- Worked on **GraphQL**, Apollo-server, React-relay, MERN stack and other libraries.
- Studied **Meta developers API** and integrated WhatsApp into the web app, where admin can perform many actions through WhatsApp and subscribers can also receive notifications on WhatsApp.
- Worked on campaign statistics design and integration on creator side as well as brand side, where they can see their due payments, milestones, goals to achieve etc.
- Worked on Redesigning whole campaign creation flow. Worked on UI, backend as well as on integration.
- Create Referral program UI for creators.

Software Developer Intern: 01/2022 – 04/2022

Guvi Geek Networks, Chennai

- Involved in all phases of project – requirements gathering, analysis and design, development, testing and debugging.
- Developed several use-cases for their main website, which, more than 4000 students are using.
- Solved several student queries and taught them about various MERN concepts and was rated 5 stars by them.
- Implemented batch report, Mentors history, Attendance report, Mock interview flow, Leave-applications flow, Student Certificate generation, Top batch performers report, Cron (email automation) and other use cases.

Projects

Blog Application - <https://zblog-frontend.netlify.app/>

- Created with GraphQL, Apollo-server, React-Relay and MERN stack.
- Both, Frontend and Backend code is written in TypeScript.
- Rich Text Editor, like GitHub Readme.md, File upload is handled through firebase.

Social Media App - <https://zsocialapp.onrender.com/>

- User can upload posts, like/dislike posts, follow/unfollow other users, Added chat box with Socket.IO.
- Used Redux for state management.

Find me Online

Website: <https://zaiem-portfolio.netlify.app/>

GitHub: <https://github.com/zaiem2001>

LinkedIn: <https://www.linkedin.com/in/zaiem-munshi/>