Mohd Adnan

[](mailto:mohdadnan2320@gmail.com) [mohdadnan2320@gmail.com  +91-8827005818 [](https://portfolio-website-2025.netlify.app/) [Portfolio [](https://www.linkedin.com/in/themohdadnan/) [LinkedIn [](https://github.com/Mohdadnan2320) [Github](https://github.com/Mohdadnan2320)](https://www.linkedin.com/in/themohdadnan/)](https://portfolio-website-2025.netlify.app/)](mailto:mohdadnan2320@gmail.com)

# Summary

Passionate Full Stack Developer with experience in **Node.js, ReactJS, and debugging**, building scalable and secure web applications. Skilled in both **frontend and backend development**, integrating APIs, and optimiz- ing performance. Continuously exploring new technologies to craft **innovative and user-friendly solutions**.

# Education

**Vellore Institute of Technology**

*Master in Computer Applications*

Makhanlal Chaturvedi National University of Journalism and Communication

*Bachelor of Computer Applications*

# Experience

*Aug 2023 – Present Dec 2020 – Jun 202*

**Full Stack Developer Intern** *Sep 2024 – Present*

* **Optimized API performance**, reducing response times by **40%**, enhancing application speed and effi- ciency for users.
* Implemented role-based access control **(RBAC)** and secured user authentication, leading to a **30%** increase in platform security.
* Integrated a session-tracking system using **Mongoose sessions & JWT, ensuring 99.9%** uptime and seamless multi-device access.
* Refactored frontend code to improve **loading speeds by 35%**, resulting in a **20%** increase in user engage- ment across all devices.

# Projects

**LittleCoder** [*live [](https://little-coder-skcmohdadnanfrontend.vercel.app/)*](https://little-coder-skcmohdadnanfrontend.vercel.app/)

* Built a full-stack MERN web application that helped **50+** children learn basic Python coding **interactively**.
* Integrated **AI-driven** tutoring, reducing learners’ query resolution time by **40%**.
* Ensured **100% mobile responsiveness** using React.js, improving user engagement by **30%**.
* Tools Used: MERN, Postman, OpenAI, TailwindCSS

**Campus Connect** [*live [](https://campus-connect-flax.vercel.app/)*](https://campus-connect-flax.vercel.app/)

* Developed & integrated 20+ **backend APIs** with the frontend, ensuring a **30%** faster response time.
* Implemented **secure authentication** using **Clerk**, achieving **99.9%** uptime and onboarding **30+** users.
* Enabled students to view, join, and participate in 10+ community groups, fostering real-time discussions.
* Tools Used: MERN, Clerk, Postman, TailwindCSS, RESTful APIs Development

# Technologies

**Languages:** JavaScript, MERN, Tailwind CSS, UI/UX, TS, HTML/CSS, Postman, Swagger, Git, VS Code, RESTful APIs Development, Responsive Design, Figma

**Soft Skills**: Adaptability, Creativity, Innovative, Passionate, Problem-Solving, troubleshooting, brainstorming

# Certifications

* TechBairn Full Stack Summer Program.
* HTML, CSS, and JavaScript for Front End Web Development, Sheryians Coding School.
* Node Js, Express Js and MongoDB for Back End Web Development, Sheryians Coding School