

Mohamed Naveeth B

📍 Mayiladuthurai , Tamil Nadu , India ✉

☎ +91 9080762058 🔗 in/mohamed-naveeth-5460602b 7

rbnaveeth@gmail.com

SUMMARY

B.Tech Information Technology student with a solid foundation in Web Development technologies including HTML, CSS, JavaScript, and React.js, and a passion for creating clean, responsive user interfaces. Highly collaborative and driven, with a strong commitment to solving problems efficiently and creatively. Proven team leader, having captained the college Ball Badminton team and achieved multiple state and zonal-level victories. Also, a key player in the college Basketball team, earning accolades at district and university levels. Dedicated to contributing meaningfully in dynamic tech teams and growing as a Web developer in a fast-paced environment.

EXPERIENCE

MERN Stack Development

G-TEC Computer Education

February 2025 - Present,
Mayiladuthurai

- Built full-stack web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Designed and developed dynamic and responsive user interfaces using the React library.
- Implemented robust backend services and RESTful APIs with Node.js and Express.js.
- Utilized MongoDB for database integration, enabling secure storage and efficient retrieval of application data.
- Ensured smooth client-server communication and handled CRUD operations effectively.

Front End Development Intern

VEBBOX Software Solution

March 2024 - June 2025,
Kumbakonam

- Developed and designed multiple front-end web pages using HTML, CSS and JavaScript.
- Created and deployed various personal web projects demonstrating strong proficiency in responsive design, interactive UI, and modern web development practices.
- Continuously improved front-end skills by building independent web applications from scratch.

EDUCATION

BACHELORE OF TECHNOLOGY IN INFORMATION TECHNOLOGY

Minor in Information Technology • Annai College of Engineering and Technology • Kumbakonam • 2025 • 8.75 CGPA

Higher Secondary second Year

Minor in Mathematics, Computer Science • Nasrul Muslimeen Matriculation Higher Secondary School • Kanganaputhur, Nidur • 2021 • 77 %

SKILLS

Technical Skills

- **Front-End:** HTML, CSS, JavaScript, React.js
- **Back-End:** Node.js, Express.js, MongoDB
- **Computer Maintenance:** Hardware assembly, OS installation, basic troubleshooting

Soft Skills

- Leadership
 - Problem Solving
 - Quick Decision Making
 - Team Collaboration
 - Fast Learner & Easily Adaptable
-

PROJECTS

A SMART PATIENT MONITORING AND RECOMMENDATION (SPMR) USING CLOUD ANALYTICS AND DEEP LEARNING

I completed the project as part of my final year at Annai College of Engineering and Technology, Kumbakonam, under the B.Tech – Information Technology program

- January 2025 - May 2025
- Designed a secure medical data sharing platform by combining **Federated Learning** and **Blockchain** technologies.
- Facilitated decentralized training of machine learning models across hospitals while safeguarding patient privacy.
- Utilized **Elliptic Curve Cryptography (ECC)** to securely encrypt sensitive model updates with low overhead.
- Implemented blockchain to provide an immutable and transparent record of data access and model modifications.
- Addressed challenges related to privacy, security, and scalability in healthcare data analysis.
- Applied the system to improve diagnosis accuracy for heart disease and diabetes patients.

AWARDS & HONORS

Captain – Ball Badminton Team, Annai College of Engineering and Technology

- 2× Anna University Zonal Championship Winner
 - 2× Tamil Nadu State-Level Championship Winner
- Demonstrated strong leadership and guided the team through multiple high-level competitions.

Player – Basketball Team, Annai College of Engineering and Technology

- 2× Anna University Zonal Winner
 - 1× Anna University Zonal Runner-Up
 - Runner-Up – CM Trophy (Thanjavur District)
- Runner-Up – NIFTM Invitational Tournament
- Key team contributor in intercollegiate and district-level basketball tournaments.
-