

MYTHILI P

SOFTWARE ENGINEER

9360757066

mythili4997@gmail.com

Erode

<https://mythili200.github.io/>

<https://github.com/mythili200>

<https://www.linkedin.com/in/mythilipc/>

PROFILE

Software Engineer with 2+ years of hands-on experience building scalable and dynamic web applications. Proficient in Javascript, React.js, Node.js and MongoDB, with a strong focus on performance, responsive design, and user experience. Passionate about delivering client-focused solutions and continuously learning emerging web technologies

EDUCATION

HSC- (2018-2019)

GGHS SCHOOL , ANTHIYUR

B.E- CSE (2019-2023)

GOVERNMENT COLLEGE OF
ENGINEERING(IRT), ERODE
CGPA : 8.4

WORK EXPERIENCE

2023- PRESENT

Wellspring Systems Pvt Ltd , Chennai
Software Engineer

Project: Cyberblitz and CyberMon

- **Cyberblitz** is a cybersecurity tool specializing in continuous security validation and breach and attack simulation. It provides reports on how well our company's network is secured against cyberattacks
- **CyberMon** provides comprehensive visibility into network traffic, latency, and bandwidth utilization, allowing you to proactively identify and address potential issues before they impact your users.
- Developed a responsive web application using React.js, Material-UI, and React Flow for dynamic data visualization and built interactive dashboards with React ApexCharts and Recharts.
- Designed and implemented RESTful APIs with Node.js and Express, ensuring seamless data flow and robust backend logic.
- Integrated OpenSearch for efficient data querying and indexing, enabling fast and accurate search capabilities.
- Enhanced application security and usability by implementing role-based authentication, authorization, and efficient form validation with React Hook Form

SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js (with Context API), Material-UI, Responsive Design, Material React Table, ApexCharts, React Flow, React Router.
- **Backend:** Node.js, Express.js, RESTful APIs, OpenSearch
- **Tools & Other:** JWT-based Authentication & Authorization, OpenSearch, Middleware Integration & Error handling, Git & GitHub, Postman (API Testing), Axios / Fetch API
- **Database:** MongoDB

PROJECTS

- Movie Recommendations System
- QR Code Attendance System
- Responsive Boutique Website

