

MAYUR D JATHAN

+91 7418-61754 ◇ Software Engineer

mayurjathan999@gmail.com ◇ linkedin.com/in/mayur-jathan ◇ github.com/mayurjathan

OBJECTIVE

Motivated Computer Science student with a passion for solving complex problems through software development. Seeking to leverage strong programming skills, academic training, and internship experience to contribute effectively as a Software Engineer. Committed to continuous learning and growth in the field of software development

EDUCATION

BTech in Computer & Communication Engineering, Manipal Institute of Technology, Manipal 2022 - 2026

12th Higher Secondary Education, Mahatma Gandhi Memorial College 2021 - 2022

10th Secondary Education, Silas International School, Udupi 2019 - 2020

SKILLS

Technical Skills C/C++, Java, C#, HTML, CSS, JavaScript, Python, MySQL, Figma, Canva, ReactJS
Operating Systems - Microsoft Windows, Linux(Ubuntu), Mac OS

Soft Skills Adaptability, Communication, Problem-solving, Creativity

EXPERIENCE

Cryptonite Taskphase

Nov 2022 - Mar 2023

MIT, Manipal

- Successfully completed all levels of OverTheWire: Bandit, demonstrating proficiency in cybersecurity challenges.
- Acquired advanced skills in cryptography, reverse engineering through participation in picoCTF competitions.
- Gained hands-on experience with network protocol analysis and network traffic inspection, all using Wireshark.

LEARNING PROJECTS

JWT Decoder Client A simple electron app to decode your JSON Web tokens. Supports decoding of all JSON web tokens and verification/expiry check on tokens encrypted with HMAC signing method (HS256, HS384, HS512)

React Movie App Built a movie search app using React.js and the OMDb API. It features movie search by title, displays details like year and plot, and includes pagination for browsing results. Strengthened skills in React, API integration, and responsive UI development.

Personal Portfolio Created a personal portfolio website using HTML, CSS, and JavaScript. Showcases my projects, skills, and experience with a responsive design for optimal viewing on various devices. Improved my front-end development skills and understanding of web design principles.

CERTIFICATIONS

Google Cloud Computing Foundations Certificate Achieved proficiency in Google Cloud through a comprehensive curriculum featuring on-demand courses and practical labs. Developed by Google, this learning path includes a curated selection of 8 activities aimed at delivering practical, real-world experience in cloud computing.

LEADERSHIP

- Led a talented frontend team in the Reimagine competition hosted by Sheryians Coding School, overseeing the redesign of the Meesho website. Orchestrated collaborative efforts to conceptualize and implement cutting-edge frontend solutions, achieving.
- Moderator for the [SatoshiPanda Telegram community](#) with over 5000 crypto enthusiasts and industry mentors. Actively involved in facilitating online events, conversations, community building and more alongside other admins and a team of volunteer moderators!