SHINTA MARIAM CHERIAN

FULL STACK DEVELOPER

+91 8113942581 | shinta.mariamcherian@gmail.com LinkedIn | Github | Portfolio

SUMMARY

Motivated and detail-oriented Full Stack Developer with a strong foundation in the MERN stack and a B.Tech in Computer Science. Completed 6 months of intensive training in full-stack web development, building practical expertise in designing and developing scalable, responsive web applications. Proficient in both front-end and backend technologies and passionate about leveraging technical skills to create impactful solutions. Eager to contribute to innovative projects while continuously growing as a professional.

WORK EXPERIENCE

Full Stack Developer(Intern), Picacod Consultancy Service

Jul 2024 - Jan 2025

- Developed scalable web applications using the MERN stack, improving performance by 20%.
- Contributed to front-end (React.js) and back-end (Node.js/Express) development.
- Built and optimized RESTful APIs and MongoDB queries, reducing database response times by 30%.

EDUCATION

BTech in Computer Science and Engineering

Jul 2019 - Aug 2023

MBCCET, Peermade, Idukki - KTU University (8.56 Cgpa)

Jun 2017 - Mar 2019

St.Thomas HSS, Kozhencherry - State board (92%)

Class X

Class XII

Jun 2016 - Mar 2017

Zion EMS, Ayroor - ICSE (90%)

SKILLS

- · Languages: HTML, CSS, Javascript, React.js, Java, OOP
- Back-End: Node.js, Express.js, NoSQL-MongoDB, SQL(MySQL), Mongoose, RESTful APIs
- State Management: Redux, Context API
- · Authentication: JWT, OAuth
- Tools & Frameworks: Bootstrap, Tailwind CSS, Material UI, Styled Components, GSAP, Figma, VS Code, Postman, Blockchain, Smart Contracts, GitHub
- · Soft Skills: Teamwork, Communication, Adaptability, Problem-solving

PROJECTS

Expense Tracker | MERN Stack 🔗

Mar 2024 - May 2024

- Built a full-stack expense tracker using the MERN stack, allowing users to add, categorize, edit, and delete expenses, savings, and investments for better financial management.
- Integrated real-time data updates and an intuitive UI for tracking spending history, ensuring seamless user experience and financial insights.

Media Player | React, Javascript, Bootstrap €

Jan 2024 - Feb 2024

 Developed a responsive media player application using React, Bootstrap, and JavaScript, enabling users to upload, categorize, view, delete, categorize, history track videos efficiently.

Online Voting System using Blockchain Technology (Main Project): Developed a secure blockchain-based voting system using smart contracts, ensuring tamper-proof and transparent voting processes.

College Enquiry Chatbot System (Mini Project): Developed an Al-based chatbot to automate college-related queries using Python and HTML.

CERTIFICATIONS

- Completion of six month training on MEA(R)N Stack web development at Luminar Technolab
- Internship on Web Development at Keltron, Trivandrum.
- Paper publication on IJERT based on Online voting sysytem using blockchain (Final year project) &
- Front-end development libraries by FreeCodeCamp
- Completed the Fundamentals of Google Digital Marketing Unlocked (40 hours) (HA7 G8V CGW).
- Participated in the IEEE Xtreme 2.0 programming competition, enhancing problem-solving and coding skills.

PASSIONS

Sports - Won 2nd in badminton and 3rd in basketball university tournament(KTU)