# SHINTA MARIAM CHERIAN

## **FULL STACK DEVELOPER**

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#### **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 2+ 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
- Back-End: Node.js, Express.js, MongoDB, Mongoose, RESTful APIs
- State Management: Redux, Context API
- · Authentication: JWT, OAuth
- Tools & Frameworks: Bootstrap, Tailwind CSS, Material UI, Styled Components, GSAP, VS Code, Postman, GitHub
- Soft Skills: Teamwork, Communication, Attention to Detail

## **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, and delete videos efficiently.
- Implemented functionalities for video categorization, history tracking, and deletion, enhancing user experience and content organization.

**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.

#### 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 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)