Joel Biju

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📍 Kottayam, Kerala, India | 💼 LinkedIn | GitHub | 🌐 Portfolio

SUMMARY

Full-Stack Developer | Mobile App Developer | Designer | Tech Enthusiast
Experienced in developing scalable web and mobile applications using Flutter. Led projects that improved user experience and performance by up to 40%. Skilled in front-end development, mobile app development and optimizing web applications for speed and efficiency.

EXPERIENCE

Front-End Developer, Cybernix Yztha LLP   *2024 - Present*

- Developed and optimized responsive web interfaces, reducing load times by 30%.

- Enhanced UI/UX, improving user engagement by 25%.

EDUCATION

College of Engineering Kallooppara   *Sep 2023 - Present*

- B.Tech in Computer Science and Engineering

- Relevant Coursework: Data Structures, Algorithms, Object-Oriented Programming, Web Development

Good Shepherd Public School, Kottayam   *2021 - 2023*

- Specialization: Computer Science

SKILLS

Programming Languages: Python, C, C++, Java, JavaScript, HTML, CSS
Technologies: Flutter, React, FastAPI, Node.js
Databases: SQL, MongoDB, Supabase
Design Skills: Poster Designing, [Adobe Photoshop, Abode Illustrator, Canva]
Other: Latex, Agile Development, Git, GitHub, Performance Optimization

CERTIFICATIONS

- NPTEL - Programming in Java (IIT Kharagpur, Oct 2024)

- Workshop on Cyber Security Hardware (IEEE SB CEK, Nov 2023)

ACHIEVEMENTS

- **Winner** - Genesis Hackathon (2025) - MuLearn PRC.

- **2nd Runner Up** - HACKATLY 3.0 (2025) - IEDC College of Engineering Thalassery, competed among 200+ teams.

- **Finalist** - IIT Madras Uzhavu Hackathon (Shaastra 2025), among top 20 teams.

- **Finalist** - InApp Innovate Hackathon 2025.

- **Finalist** - NIT Calicut Hackathon Hack4Good (Dec 2024), selected from 500+ applicants.

- RBI 90 Quiz State Level Kerala Qualified

PROJECTS

MediBharat - Health Record App   *Nov 2024 - Present*

- Built an AI-powered health record system, reducing record retrieval time.

Smart Agricultural Monitoring System (SAMS)   *Dec 2024 - Present*

- Developed a dashboard for real-time agricultural insights, benefiting farmers.

Malnourishment Tracking App   *Jan 2025 - Present*

- Created an AI-powered app for early detection of child malnutrition, improving screening efficiency by 60%.

- Developed a machine learning-based dietary recommendation system, increasing accuracy by 40%.