# EBIN AMSON

Full-stack developer skilled in the MERN stack and AI-powered applications. Experienced in building scalable web solutions and accessibility-focused projects. Proficient in Next.js and backend optimization. Passionate about innovation in AI and full-stack development.

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in https://www.linkedin.com/in/ebin-amson-41568a284/

## SKILLS

- Programming Languages: JavaScript, TypeScript, Java, C++
- Frontend Development: React.js, Next.js, Tailwind CSS, HTML, CSS
- Backend Development: Node.js, Express.js, REST API Design, Scalable Backend Architecture
- Database / ORM: MongoDB, Prisma, NeonDB,Supabase

## WORK EXPERIENCE

### Niykado Technologies Private Limited

Full-Stack Developer Intern                                    May 2024

- Developed a MERN stack pre-ordering platform for hybrid engine-based products.
- Designed and implemented authentication, UI, and database integration to ensure seamless user interactions.
- Built a pre-ordering system with secure transactions and real-time updates using MongoDB, Express.js, React.js, and Node.js.
- Optimized backend performance and enhanced frontend responsiveness with Tailwind CSS.

### Uprute Design Lab LLP

Software Development Intern                                    may 2025

- Built a web + WhatsApp EdTech platform for course creation and student enrollment.
- Implemented WhatsApp automation workflows to enhance teacher–student communication.
- Developed backend services & REST APIs using Next.js, TypeScript, Prisma, NeonDB.
- Integrated a client dashboard for real-time course and student management.

## EDUCATION

### Cochin University of Science and Technology (CUSAT)

Bachelor of Technology  in Computer Science & Engineering - 8.3 GPA          August 2027

### GHSS Elamakkara

 Higher Secondary - 98%                                    May 2022

## PROJECT

### Podcast Platform                                    August 2024

- Developed a full-stack podcast platform where users can listen to, upload, and share podcasts by creating an account.
- Built using React (Vite), Node.js (Express), MongoDB, and Cloudinary for podcast storage.
- Implemented cookies-based authentication, search functionality, favorites feature, and an intuitive UI experience.
- https://podcasto.netlify.app/

### ReadMe-AI – AI-Powered README Generator                          March 2025

- Developed an AI-powered platform to auto-generate README files from GitHub repos.
- Integrated Google Generative AI and extractive summarization for accurate content.
- Implemented GraphQL backend APIs for job management and API usage tracking.
- Configured authentication (Clerk), real-time updates (Supabase), and production deployment on Vercel.
- Enhanced skills in full-stack development, API integration, AI workflows, and scalable DevOps
- https://readme-ai-inky.vercel.app/