

Bhavendra Kumar Yarramalla

[Linkedin](#) | [GitHub](#) | [LeetCode](#) | [Portfolio](#)

TECHNICAL SKILLS

Languages: Python [Advanced], C++ [Intermediate], Java [Basic]

Frontend: HTML, CSS, JavaScript, React.js, Vite, Tailwind CSS

Backend: Node.js, Express.js

Databases: MongoDB, MySql

Tools/Frameworks/Libraries/Version Control/Operating Systems/API Technologies: Git/GitHub, Render, Netlify, Postman, Bruno, JWT Authentication, REST APIs, CI/CD Pipelines, Canva, Figma

PERSONAL STATEMENT

Full-stack developer with strong proficiency in the **MERN stack**, skilled in building scalable applications and intuitive interfaces. Contributed to impactful projects like **GoRyde** (Ride Booking platform), delivering optimized, user-centric solutions. **Thrives on challenges, problem-solving, and leadership opportunities.** Seeking an internship to apply technical expertise, collaborate with dynamic teams, and enhance real-world problem-solving through hands-on development.

EXPERIENCE

Kalvium | Work Integrated Learning Intern

Aug 2024 – July 2025

- Designed, developed, and **deployed 3+ full-stack applications** in production-like environments.
- Boosted **code efficiency by 20%** through optimized algorithms and reusable components.
- Founded and **led Kalvium Mega Club**, conducting workshops and fostering peer collaboration.
- Strengthened Agile practices, debugging skills, and teamwork across cross-functional groups.
- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, REST APIs, Git, CI/CD

PROJECTS

GoRyde - Ride booking platform | [GitHub Project Repo](#)

2025 – Ongoing

- Built a recruitment platform with secure authentication and API-driven workflows for candidates and companies.
- **Stack:** React.js, Node.js, Express.js, MongoDB, JWT, Netlify, Render.
- Simplified hiring workflows by automating applicant filtering and recruiter access.
- Achieved **99.9% unauthorized access prevention** with JWT-based security.
- **Learning Outcome:** Gained expertise in backend security, scalable database design, and API-driven development.

Ecommerce | [GitHub Repo](#)

2025 - Ongoing

- Developed a responsive online store with **role-based access control** and dynamic product management.
- **Stack:** React.js, Node.js, Express.js, MongoDB, JWT, Netlify, Render.

- Enabled small businesses to manage products via an intuitive dashboard.
- Built **20+ reusable components**, cutting backend dependency by **40%** and improving front-end speed.
- **Learning Outcome:** Strengthened expertise in UI/UX design, reusable component architecture, and secure transactions.

Other Projects: TickTask | [GitHub Repo](#) , Echoverse AI | [GitHub Repo](#)

EDUCATION ENROLLMENT

Kalvium's UG program in CS (Software Product Engineering)

2024-28

Campus: Srivilliputhur, Tamil Nadu | Bachelor's enrollment: B.Tech,Kalasalingam University

ACHIEVEMENTS & EXTRACURRICULARS

- **Hackathons & Competitions:** AI Hackathon Finalist (Top 3%), delivered a functional prototype within 24 hours.
Also a Finalist in “**AI-powered Web Developer**” – University-level Web Development Competition .
- **Technical Contributions:** Solved 80+ LeetCode problems (Top 15% globally) focusing on DSA and algorithms.
- **Campus Engagement / Leadership:** Event Manager and Technical Lead in Mega Club (Campus Level), Established a collaborative tech community fostering peer learning, workshops, and hackathons.
- **Personal Interests (Optional but thoughtful):** Enthusiastic about real-world problem solving, turning challenges into opportunities for improvement. Strongly interested in leadership, particularly in guiding teams, fostering collaboration, and driving results in both academic and community settings.