Dhakshin Krishna J

Full Stack Developer | React Js | Spring Boot | AWS | Jenkins

☐ +91 9994934696 ✉ dhakshinkrishna.j@gmail.com ⌂ Tamil Nadu, India
in [in/dhakshin](#) [github.com/dhakshin](#) </> [portfolio/dhakshin](#)

Profile

Experienced in building enterprise-scale web applications with secure REST APIs, cloud deployments, and modern UI/UX. Proven track record of owning end-to-end features, reducing deployment times, improving system responsiveness, and mentoring junior engineers. Skilled in collaborating across teams to deliver scalable, user-focused solutions in fast-paced environments.

Skills

Backend	Frontend	Cloud & Deployment	Databases & Tools
Spring Boot, Express.js, Flask(Python), JWT, OAuth, Maven, Gradle,	React.js (Redux, Zustand), pnpm, Vite, TailwindCSS, PyQt	AWS (Lambda, EC2, S3), Jenkins, Nginx, Kafka, FCM	MySQL, SQLite, MongoDB, Git, Linux, Cursor, Windsurf, Copilot, Claude/ChatGPT

Professional Experience

Bluebird India R&D Center **Bengaluru, India**
Full Stack Web Developer *07/2023 – Present*

- **Bluebird India Website:** Sole contributor in designing and developing the company's landing page & career portal with automatic application management system. Built using **React.js, Express.js/Node.js, and Python(Cron Jobs)**.

- **Resume Parser:** Conceptualized and built a Resume filtering app in Flask(Python), processing 100+ resumes in under 15 seconds.

- **BOS NEST:** Developed over 15 Android EMM(MDM) features, including 4 end-to-end modules using **Spring Boot, Spring Boot Scheduler, React.js,** and **Zustand**. Reduced deployment time by half through Jenkins pipelines.

- **Device Finder:** Co-developed a new product that integrates Android device-server communication. Replaced polling with **FCM** notifications using **Kafka queues**, reducing notification latency from 10 minutes to < 10 seconds.

- **BGSS:** Performed 30–40% frontend migration from ExtJS to React.js, improving responsiveness. Led mobile version development, planned sprints, and implemented **NginX & Jenkins deployment pipelines**.

- Mentored 2 interns through their internship to full-time conversion, achieving 100% conversion rate.

Bluebird India R&D Center **Remote**
Server Side Intern *10/2022 – 06/2023*

- Spotted and fixed 2 possible crash hazards on the BOS-EMM site, implemented 5+ features, and resolved 30+ bugs, improving system stability.

- Reduced the number of new bugs reported by 45% by performing internal testing.

- Successfully completed a 9-month internship and converted to a full-time role based on rapid bug resolution and feature development.

Achievements

- AMDOCS HackFest 2022 – finalist (Top 17 among participants)

- Led 6+ academic projects, coordinating teams of 3–8 members and ensuring on-time delivery of all project milestones

Education

B.Tech Computer Science Engineering **Vellore, India**
Vellore Institute of Technology *2019–2023*