

RICHAD YAMIN ALI

Software Engineer

📍 Jorhat, Assam 📞 7002615524 ✉ richadyaminali@gmail.com
🌐 Portfolio 🔗 [linkedin.com/in/richadyaminali](https://www.linkedin.com/in/richadyaminali) 🐙 github.com/richadali

SUMMARY

Full-Stack Developer with **5+ years of experience** building **scalable web** and **mobile** solutions for government, enterprise, and startups. Skilled in **backend**, **frontend**, **server management**, and **cloud deployment**. Proven ability to deliver secure, high-performance applications that solve real business challenges.

WORK EXPERIENCE

SDE-II (Full-Stack & Cloud): Artec Engine

📅 12/2024 - Current 📍 Remote

- **Developed** a **Flutter** warehouse app with real-time inventory tracking, product scanning, and bulk operations - reduced manual errors by **30%** and improved stock accuracy.
- **Engineered** a **PHP - GraphQL** sync system between in-house MySQL and **Shopify**, ensuring **100%** accurate product listings.
- **Deployed** **scalable AWS infrastructure (EC2, S3)** to host Magento, Laravel, and WordPress applications.
- Created an in-house **ticketing system** cutting support response time by **60%** and improved issue resolution by **45%**.
- Managed and optimized Magento & WordPress platforms, increasing site speed by **25%** and **enhanced UX**.
- **Integrated** Chatwoot with Facebook API, enabling WhatsApp automation - boosted customer engagement by **40%**.

Software Developer (Full-Stack): National Informatics Centre

📅 03/2023- 11/2024 📍 Shillong, Meghalaya

- Designed and implemented the **Optimised Advertising Process** System for **DIPR**, reducing ad processing time by **80%** (**Laravel, PostgreSQL**).
- Contributed in building a **CMS** for NIC, simplifying digital content management for departments (**Laravel, Vue.js, PostgreSQL**).
- Integrated the **GRAS** Payment Gateway with Meghalaya RTI Online for **100%** secure transactions.
- Led **Ubuntu server deployment** and **configuration**, streamlining backend operations.
- Enhanced and Streamlined the **Connect Kam job portal**, boosting reliability and UX for **50000+** job seekers.
- Spearheaded the development of **ITI Admission Portal** and DECT Web Portal (**Spring Boot, Thymeleaf**).
- **Automated** data sync between Connect Kam and **NCS API** using Laravel, ensuring **100%** data accuracy.

Software Engineering Intern: Vantage Circle

📅 02/2022- 08/2022 📍 Guwahati, Assam

- Developed a **tool** for **tracking** and **rating Employee Engagement** Scores across **1M+ global companies**.
- Engineered an **algorithm** to group companies based on LinkedIn specialties, enabling benchmarking with **90%** accuracy.
- Tech used **Scala, Angular, Play Framework, Java, MySQL, Redis, and MongoDB**.

Full-Stack Developer: R.S Computers

📅 08/2019- 02/2023 📍 Remote

- Created an **Online Census Portal** for Janagoshtihyta Samannay Parishad Asom for efficient data collection and management of **20000+** applicants.
- Built **Online Admission Portals, College Management Systems**, and **ERP solutions** for **government-affiliated** colleges in Assam, streamlining admissions and administration of 10+ Colleges and **30000+** candidates.

SKILLS

- **Frontend:** Thymeleaf, Flutter, Angular, React Js, JavaScript, Bootstrap, CSS
- **Backend:** PHP, Laravel, CodeIgniter, Springboot, Scala, MySQL, PostgreSQL, MongoDB, Firebase
- **Cloud/DevOps:** AWS (EC2, S3), Ubuntu Server, Cloudflare, Docker
- **Tools:** Git, Postman, Magento, Scriptcase, Chatwoot

EDUCATION

Master of Computer Applications 8.75 CGPA

Jorhat Engineering College

📅 08/2019 - 07/2022 📍 Jorhat, Assam

Bachelor of Computer Applications 73.52%

Jagannath Barooah College

📅 08/2016 - 07/2019 📍 Jorhat, Assam

PROJECTS

AASHROY (Hackathon Winner)

- Built a **statewide mapping** platform to report **homeless** cases, request NGO assistance, anonymously report crimes, and enable donations - connecting **500+** volunteers with registered NGOs across Assam. Integrated with **Payment Gateways** and location services (**Geocoding APIs**).

AI Travel Planner

- **Designed** and **implemented** an **AI-powered** Travel Planner that generates personalized itineraries and hotel recommendations based on user preferences, budget, and destination, delivering results within **5 seconds**.
- Tech used **Next.js, Prisma, MySQL**.

Restaurant Billing & Accounts

- Created a web-based **billing** and **accounting** system for restaurants with **invoice generation**, **financial tracking**, and **reporting**, reducing manual bookkeeping time by **50%**.

Online Voting System for AAU

- **Spearheaded** the development of a secure online voting platform for **Assam Agricultural University** enabled efficient digital elections and reduced manpower requirements by **70%**.

ACHIEVEMENTS

Hackathon Winner

Won the all-Assam software programming competition, 'Dr. Madhab Chandra Bora Memorial HACKATHON,' besting 50+ participants with an innovative algorithm that solved a complex optimization challenge.