

RISHABH JAIN

New Delhi, India - [+91 9810056269](tel:+919810056269) - rishabh.1990.j@gmail.com

linkedin.com/in/rjain90 | github.com/rishabh-jain-1990 | medium.com/@rjain90

Experienced solution architect and hands-on technical leader, skilled in creation of advanced Mobile and Web applications. Demonstrated history of spearheading innovation in distributed systems, GenAI, and cloud technologies. Recognized for strategic talent cultivation to deliver exceptional performance and efficiency gains.

AREAS OF EXPERTISE

Technical Skills

System Design - GenAI - AWS/Azure - Android - Java - iOS - NodeJS - ReactJS - React Native
Webflow - PostgreSQL - MongoDB - Vector Databases - Elastic Search

People Skills

Cross-functional Team Leadership - Strategic Networking - Talent Acquisition & Development
Conflict Management - Product Management

WORK EXPERIENCE

Founder & CTO - Default

2019 - Present

Product consultancy specialising in building digital experiences for startups

Projects

- Led a 3-person Django team to build a high-traffic airfare platform's automation system, scaling to 1M+ daily requests within 3 months.
- Crafted an Android POS terminal app with offline functionality, using algorithms for efficient transactions at concerts/festivals in low-network areas.
- Engineered a lifestyle product's recommendation system, utilizing AWS Personalize and Elastic Search for seamless search across 10,000+ items.

Management

- Drove adoption of cutting-edge technologies like Golang, Copilot, and ChatGPT to elevate the team's capabilities.
- Doubled efficiency by automating processes, developing plug-n-play modules and starter kits, and cultivating multi-disciplinary engineering talent.

- Forged a 17 member engineering team, creating recruitment and assessment processes to build a strong technical workforce from the ground up.
- Fostered a culture of excellence through hands-on code reviews, setting industry-best practices, and authoring the [Engineering Bible](#), a cornerstone of our documentation ethos.
- Implemented Git best practices and streamlined review processes, cutting merge times and boosting development speed by 20%.
- Developed individual career growth plans for engineers, integrating a clear growth framework to align personal ambitions with company targets.

Founder & Android Lead - Bowstring Studio

2013 - 2019

Application development studio leveraging native and no-code tools

Projects

- Scaled a 12-member team of Android and Django engineers, QAs, and project managers, deploying an offline-first agri-tech platform in just 3 months.
- Engineered a mobile SDK with bluetooth beacon technology for a cab-hailing platform, designed for licensing to aggregators featuring seamless real-time connections and easy one-line import.
- Oversaw the migration from Laravel to NodeJS for a healthcare aggregation platform leading to 15% increase in performance and speed.
- Launched a bilingual browser extension for Swiggy in 45 days, ensuring compatibility across major platforms. 'What The Falooda' was launched in late January 2020, garnering much publicity and acclaim.

Management

- Assembled a 7-member engineering team, including frontend developers, backend engineers, and QAs, to create a versatile development force.
- Implemented a standardized API response framework, streamlining development and fostering clear collaboration between frontend and backend teams.
- Established an API mocking and review strategy, cutting down delays and contentions in development, achieving a 40% reduction in API modifications after the first code iteration.

EDUCATION

Software & Communications Engineering, B. Eng.

2009 - 2011

Newcastle University, UK

Computer Science Engineering, B. Tech.

2008 - 2009

Jaypee Institute of Information Technology (JIIT), Noida, India