

Shreyansh Jain

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<https://shreyansh.xyz>

Backend, DevOps, Hybrid apps

Experience

Chief Technology Officer, Riverhouse Technologies, Bhilai

June 2019 - Present

- Took important technology decisions to streamline the product deliveries.
- Led the team to build the various tech products along with being an individual contributor.
- Completed and delivered around 20+ small/medium-sized projects.
- Involved in solving numerous real-time issues in live products.
- Contributed majorly as a backend and DevOps engineer.
- Created end-to-end mobile application for android and ios using hybrid development techniques.
- Horizontally scaled the system from 100-10k users.
- Played a crucial role in deciding the roadmap of the project.

Software Engineer Intern, Riverhouse Technologies, Bhilai

Jan 2019 - April 2019

- Authored a Go To Market product named "InTheMoney" with a team of 4 people in 2 months.
- InTheMoney was India's First ever Poker Staking Platform.
- Contributed as a frontend engineer and developed the web portal for real-time transactions and stake management.
- Deployed the complete solution on AWS with little experience and scaled up to 250 real-time users transacting 10's thousand real money daily.

Leadership & Awards

- Joined as the first employee at Riverhouse Technologies and built a strong technology team along with the founder.
- Presented and got selected for the product idea at Smart India Hackathon, organized by the GOI for two consecutive years in a row during the college. Fought up to the finale with the 6 member team.
- Organizer at Google Developers Group, Bhilai.

Key Skills

- Tenacious, Problem Solver.
- Team Player, Strong User Focus.
- On The Go Learner.

Technical Skills

- Worked on various languages/frameworks including NodeJs, spring boot, angular, react native, MySQL.
- Deployed various applications on cloud and familiar with various AWS products including elastic cloud computing, simple storage bucket, amazon cloud certificate, load balancer, target groups, content delivery network, rds, and route 53.

- Have working knowledge of Firebase Firestore, Hosting, and Functions.
- Familiar with various programming languages like C, C++, Java, Python.

Key Professional Projects

- Key contributing developer in an online ecosystem for an electric bike rental company consisting of an Android Application and a web portal.
- Played a major role in developing an online learning management system for a national-level IIT Coach, leading to 10k+ downloads of the products.
- Built and Deployed an eCommerce application for child furnitures.

Personal Projects

- **SANGRAH - A System for Analysing and Granting Access to medical historical records.** This was an online platform consisting of an android application and a web portal with a secure and role-based architecture implementation.
- **Hindi Anaphora Resolver - A System for resolving anaphora for Hindi.** The system was written in Python purely as a part of my final year project. I implemented my mentor's research into an algorithm to achieve up to 60% of accuracy in anaphora resolving.
- **Discover: Lost & Found - An android application to locate and put the found and lost things respectively.** This was done as a part of freelancing work for a local NGO.
- **Micro Financing Platform - An ecosystem for a local financier in the city to manage his business.** Currently in progress.

Education

Degree	Major	Institution	Board	% Secured	Year
Bachelors of Engineering	Information Technology	Bhilai Institute of Technology, Durg	Chhattisgarh Swami Vivekanand Technical University, Bhilai	80.09	2015-2019
Higher Secondary School (XII)	Science With Maths (PCM) with Computer Science	Krishna Public School, Bhilai	Central Board of Secondary Education, New Delhi	80.6	2014
Senior Secondary School (X)	-	Angel Valley School, Durg	Central Board of Secondary Education, New Delhi	74.1	2012

Hobbies/ Interest

- Playing Cricket
- Listening to Bollywood music
- Playing Guitar