

Prithvi Anand, Software Development Engineer

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PROFILE

Passionate software development engineer with 4.5 years of experience working in the industry. Proficient in both backend and front end development. Particularly interested to learn and implement latest technology.

EMPLOYMENT HISTORY

Senior Software Development Engineer, CRED

JAN 2022 - PRESENT

Bangalore [HYBRID]

Java Spring MySQL DynamoDB Redis Kafka SQS

CHECKOUT & OFFERS

- Engineered a robust platform responsible for discovery, allocation, and redemption of offers on all transactions across CRED. The platform handles ~180 million daily requests w/o degradation.
- Enhanced & optimized the system to handle 3x write and 10x read loads during peak hours.
- Defined operating procedures with clients and integrated offers on multiple lines of businesses such as Scan & Pay, Tap & Pay, Store, BBPS, Insurance etc.
- Built experimentation support in checkout system that helped gain 2.5-3% conversion (~100K sessions)

TEMPLATES PLATFORM

- Built a central platform that allows services across CRED to configure, fetch and populate templates.
- The platform helped define an SOP across the organization and reduced configurational errors by 90%

Senior Software Development Engineer, Housing.com (REA Group)

AUG 2019 – JAN 2022

Gurugram [REMOTE]

Python Django MySQL Neo4j Aerospike Wordpress SEO

- Solved SEO related problems, resulting in increase in valid pages from 3 million to 22.7 million.
- Revamped architecture for news platform to make it horizontally scalable
- Developed system to dynamically de-index pages for search engine bots, saving crawl budget for over 3.5 million pages
- Recovered 91% articles in a mishap of complete data loss
- Created backend for developing new pages to improve internal linking leading to gain of 10,000 hits in daily traffic.
- Developed backend microservice for FAQs across web & app.

Software Development Intern, Makaan.com (REA Group)

JAN 2019 – JUL 2019

Gurugram

NodeJS Express React

- Re-Developed Makaan.com frontend using React
 - Developed libraries for UI components, custom hooks and a custom redux like store to share same code on server & client
 - Improved website performance (lighthouse score from 35 to 90)
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EDUCATION

2015 – 2019	B.E. Computer Science, Thapar Institute of Engineering and Technology (CGPA: 9.08)	Patiala
2015	Class XII, Modern Delhi Public School (Agg: 84.4%)	Faridabad
2013	Class X, Modern Delhi Public School (CGPA: 9.20)	Faridabad