

Adarsh Singh

<https://adarshsingh87.github.io/>
<https://github.com/adarshsingh87>

Email : adarshmanoj.05.as@gmail.com

Mobile : +91-9460594919

EXPERIENCE

• Smoketrees Digital

Bangalore, KA

Full Stack Developer

Sept 2022 - Present

- Product manager and System designer for Next Step LMS.
- Lead Backend developer and product manager for Tixverse.
- Taxonomy for ONDC:FIS10 (Gift Card) domain for NPCI
- System Design and Lead backend developer for ONDC seller app module for vistar.solutions.
- System Design and Lead backend developer for benefitwise with 1.5K+ users and handling transactions of Rs. 5Cr+ weekly.
- Took ownership and handled the complete development and oversaw the integration of Benefitwise.
- Worked closely with Pine labs to port APIs and test across Bachatcards for easily accessible prepaid rupay cards.
- Implimented a sceduler and worked closely with NPCI for vistaar's E-Rupi portal developemnt.
- Development and integration of search & comapare and payment gateway in Meri Bachat's React Native mobile application.
- Worked closely with customers in a tight feedback loop to validate the analytics product offering.
- Designed and developed microservices and servers from scratch, along with administration dashboards using React, Express, Redis, PostgreSQL deployed them on AWS ECS and VPSs.
- Supervised and managed interns and supported them in web and app integration, along with ensuring proper testing methodologies.
- Took ownership of migrating projects to better build tools and runtimes, resulting in 30x performance uplift.

• Smoketrees Digital

Remote

Front-End Developer Intern

May 2020 - Sept 2022

- Developed and tested internal tool for PDF citations.
- Implemented and integrated video streaming and educating platform with appropriate tracking methods to ensure optimal user experience.
- Developed, tested and integrated pages and components for a blogging website using quilljs, react and express.
- Developed landing page to inform and redirect users to download app for a client, resulting in 1K+ downloads.
- Developed custom SSR scripts for ReactJS, improving the SEO and load times for websites.

• Freelance Developer

Remote

Full Stack Developer

Jan 2020 - March 2022

- **Blusteak:** Redesigned and Redeveloped complete website and improved SEO for Blusteak resulting in 1M+ impressions and 15K+ daily visitors.
- **Unisight Technologies:** Developed multiple job portals for US based clients in Django and React.
- **Equipo:** Developed website to spread awareness and information about the brand and it's healthcare management services.
- **Phoenix Jithu:** Developed a portfolio site for an educator, highlighting the importance of financial literacy and personal growth.

EDUCATION

• Vellore Institute of Technology

Vellore, India

B.Tech Computer Science and Engineering

July. 2019 - May. 2023

PROJECTS

- **@types/paytmchecksum** Type definetions for the paytm checksum libery to aid in typescript integration.
- **LibreTube** OSS contribution to libre-tube website to improve the UX.
- **AtlasOS** OSS contribution to AtlasOS repo increasing the accessibility of the project through translation.

PROGRAMMING SKILLS

- **Languages:** JS/TS, HTML, CSS, GOlang, Python
- **Technologies:** React, NextJs, Express, Git, Github Actions, Nginx, PostgreSQL, Redis, Docker, Flask, React Native, Flutter, AWS, Azure