

Vaibhav Kubre *Fullstack Engineer*

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🎓 EDUCATION

B. Tech | Dr BATU University

2019 – 2022

Score: 9.3 CGPA

Diploma in Computer Engineering | MSBTE

2015 – 2019

Score: 76.44%

🧠 SKILLS

MERN

MongoDB, Express.js, Reactjs, Nodejs

Languages

Typescript, JavaScript, Python, PHP, Java

APIs

REST APIs, GraphQL, WebSockets, Server-Sent Events

Frontend

Material UI, TailwindCSS, CSS

Collaboration

Git, Notion

Databases

MySQL, MongoDB

System Administration

Linux, Bash, SSH, Docker

📁 PERSONAL PROJECTS

Blog [↗](#)

Writing about my learning and thoughts on various subjects related to tech and being a programmer

Skeleton MVC Backend Framework [↗](#)

Features: MVC Architecture, Opiniated Routing, Helpers Functions, CRUD DB Class, Validator Class

📖 COURSES

Distributed Programming | RICE University [↗](#)

Concurrent Programming | RICE University [↗](#)

🏢 PROFESSIONAL EXPERIENCE

TARS Technologies Inc, Fullstack Engineer [↗](#)

Dec 2021 – present | Bangalore, India

- Researched and Integrated a live chat system at TARS with open-source platforms for Web and WhatsApp platforms, enabling efficient customer support during peak traffic, like FIFA 2022 event.
- Led backend development for LLM integration in Tars Chatbot builder, Where the entire websites of 1000's pages can crawl in 30 seconds by using concurrency.
- Refactored TARS dashboard and backend into React, Typescript, Webpack 5, and its plugins. Reduced webpack build times by 90% by using caching and moving type checking on a different thread.
- Consistently resolved customer issues and provided customer-specific solutions every week, working closely with sales and customer success teams as a solutions engineer.

Freelance, Fullstack Engineer [↗](#)

Jan 2019 – Nov 2021 | Aurangabad, India

- Constructed GateArch's [↗](#) online exam portal for administering mock exams for architecture students.
- Collaborated with Wonder Learning [↗](#) to implement their learning management system, allowing 20+ schools to transition to online learning during the pandemic, using Laravel.
- Developed [taxglobe.in](#) [↗](#) for the TaxGlobe community to share market trends and purchase books.
- And many more like [Swapnapurti Travels](#) [↗](#), [TechVision Global](#) [↗](#), and more. With 100% positive feedback and at least a year of maintenance.

🏆 COMPETITIONS & ACTIVITIES

Smart India Hackathon 2017

- Reached finals with a team of 6, on the problem statement "Reducing noise at Airports".

Technical Lead | Homebrew College Club

- Member of homebrew college club helped organizing events and participated in others too.