



# Varad Rajopadhye

Full Stack and Blockchain Developer  
Cloud Computing & Devops

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## ABOUT ME

A tech enthusiast who tries to search and learn for new things every day. I am an ambition-driven, goal-oriented person who seeks opportunities in web and full-stack development as well as cloud computing, where I can hone my skills.

## SKILLS & PROFICIENCIES

- Full Stack Development
- Code structure & architecture, System Design
- Web Performance optimization, Cloud Computing
- Blockchain Development
- Source Control and DevOps

## RELEVANT PROJECTS

### • AWS lift and Shift -

Built AWS autoscaling groups using load balancers, custom AMI's, Route 53 DNS mapping. Memcached and RabbitMQ instances for message passing. Load Balancer to manage load on autoscaling group. Security groups for each layer for network protection

### • Triplt -

Built a travel logging app where people can log their trips. Built using NEXT JS, CHAKRA UI, Express and Mongo DB.

### • Portfolio Websites -

Built 2 portfolios. The later v2 is where I keep on pushing changes. All of the mentioned project can be accessed live through my website

### • Hooked -

A dating app where user can get matches. Filter according to age gender and location. Has in app chat and conversation features  
Tech Stack used - MYSQL, EXPRESS, REACT, GCloud for image storage.

### • Anomaly Detection using Vibrations -

Built python AI model to detect anomaly in mechanical instruments using algorithms like CNN, RNN and Random Forest

## WORK HISTORY

### • Epsitek Technologies -

Freelance web developer

September 2021 to Present :

Worked on 3 client side projects using MERN stack

### • Omikron Technologies -

SDE - intern

May 2022 to August 2022

Worked on libraries like Material UI, Apollo GraphQL, Context API, Chakra UI. Developed various modules across 2 different client projects. Worked on Large scale client projects

### • Angel AI -

React Developer Intern

September 2021 to January 2022

Worked on React and API integration. Performed webapp testing using JEST. Collaborated with senior developers to update the website and create new features

Apart From this completed 2 freelance projects on upwork and 3 paid industry projects under professors guidance from our college

## EDUCATION & CERTIFICATIONS

2020 - 2024 | VIIT

BTech in IT with honours in Blockchain Technology

CGPA : 9.48

- Completed all 15 modules of Google Cloud Facilitator Program in domain of Devops and Cloud Native Application Development
- Completed 6 Udemy courses in field of Web development, CI/CD, Server side operations
- Completed 7 LinkedIn Learning Certifications in fields of Blockchain development and Web Development