

Sankalp Mukim

Software Engineer

sankalpmukim@gmail.com

9821041537

Delhi, India

linkedin.com/in/sankalpmukim

github.com/sankalpmukim

I am a highly motivated Computer Science Engineering student with a passion for developing web applications using modern technologies such as Typescript and NodeJS. I have several internships and experience working in teams under my belt, and I am committed to best practices in coding. With my drive and ambition, I am confident I can be an asset to any team.

EDUCATION

Bachelor of Computer Science Engineering
Vellore Institute of Technology, Vellore, Tamil Nadu

08/2020 - Present

8.0

CBSE Board

G. D. Goenka Public School Karkardooma, East Delhi

04/2011 - 03/2020

95%

WORK EXPERIENCE

App Development with Ionic
Indiahikes

10/2022 - 01/2023

Worked on restoring an important app (previously 1000+ users) to full functionality.

Achievements/Tasks

- Performed API Integration with a new Backend
- Used Ionic Framework for cross platform development with React
- Worked in a team to add new features

React App Lead
IoTReady

02/2020 - 04/2020

Led a team of Frontend Engineers to build an ERP management tool for a US Based Dental Products Marketing Team.

Achievements/Tasks

- Worked with React Admin, GraphQL, Material UI
- Worked with AWS SNS
- Wrote 1000+ lines of efficient GraphQL Queries

Contact : Dr. Tej Pochiraju - tej@iotready.co

SKILLS

React

NodeJS

Typescript

NextJS

AWS

PostgreSQL

Linux

Git

Tailwind

Nest

Docker

Kubernetes

PERSONAL PROJECTS

College timetable to your Calendar

- Worked with *VITspot* (A Digital Social Media company) to make a solution that converts students' timetables to convenient calendars. Project still has **1000** daily active users.

Treasure Hunt tech on campus

- Led a team of engineers in college to design and deploy a Frontend and a Backend multi layer system that had **500 concurrent users**.

Built Numpuz

- This was one of my first React projects and kept improving over an year. This helped me grasp advanced React concepts and build a fully responsive PWA out of it.

ORGANIZATIONS

ACM VIT (09/2021 - Present)

Web Development Team Leader

VITspot (01/2021 - 08/2022)

Web Developer - Worked on timetable project

CERTIFICATES

Nginx Fundamentals

Learn everything related to server management, layer 4 and layer 7 load balancing, different load balancing algorithms and setting up TLS.

Networking Fundamentals

In depth practical knowledge for modern day networking needs and relevant concepts that enable me to build highly optimized backend solutions.

INTERESTS

Dev Ops

Databases

Networking

System Design