# Vivek Singh

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# **Summary**

 Motivated Mern developer with a Computer Science degree. Proficient in HTML5, CSS, JavaScript, and Reactjs and Nodejs. Developed many responsive web apps, skilled in Git and Github and committed to continuous learning.

## Education

## • B.Tech. Computer Science CGPA: 7.5

CMR Technical Campus 2021 - Currently

## Diploma. Mechanical Engg. CGPA: 8.33

Anurag College of Engg. 2018-2021

#### Secondary-85%

Rosary Convant High School, Hyderabad 2018

### Skills

## Programming Languages

- Javascript, Typescript
- C++, Java

#### • Framework's & Libraries

- HTML5, CSS3, Sass.
- ReactJS, ExpressJS, Redux, NextJS, Tailwind-CSS
- MongoDB, Mysql, Sequelize(ORM) PostgreSQL

## • Other's Tools

 Postman, Git, GitHub, RabbitMQ, Redis, Jest

# **Projects**

## • Shopio

- •"Developed 'Shopio,' a MERN-stack e-commerce app, creating a seamless shopping experience.
- •Built React frontend, secured user auth, integrated MongoDB for data efficiency, and enabled seamless payment processing.
- •Deployed on cloud platforms, applying best practices for scalability and performance. A testament to my expertise in full-stack development.

#### Twitter-Backend

- •Developed a scalable Twitter-like backend using Express.js, Node.js, and MongoDB.
- •Crafted a RESTful API for seamless user authentication, tweet management, and interactions, ensuring frontend communication.
- •Integrated AWS S3 and Multer-S3 for media handling. Implemented Jest for robust backend testing, ensuring reliability in image and video uploads.

#### Flight-Search-Service

- •Built a responsive airline Micro-Service with Express.js and Node.js for efficient flight search and creation.
- Employed MySQL and Sequelize ORM for seamless data management, ensuring reliability and streamlined user experiences.

#### Auth-Service

•Built a responsive authentication Micro-Service with Express.js, Node.js. Secured user data using MySQL, Sequelize ORM for streamlined, reliable authentication processes, enhancing system security.

## **Hobbies & Interests**

- Open-Source Contributions
- Interested in UI/UX Design