+91-9136723963

Yash **Tawde**
SOFTWARE DEVELOPMENT ENGINEER 1

✉ yashtawde97@gmail.com

Education

B.E in Computer Engineering**D.Y. Patil Ramrao Adik Institute of Technology**   June 2023   CGPA: 8.51

Diploma in Computer Engineering**K.J. Somaiya Polytechnic**   June 2019   CGPA: 8.0

SSC**Fatima High School**   June 2016   77%

Technical Skills

Angular React TypeScript Node.js REST APIs Bootstrap Google Material UI HTML/CSS JavaScript Git/GitHub

Familiar: Express.js, MongoDB, Frontend Libraries, Exploring New Tools

Professional Experience

Software Development Engineer 1**Jio Platforms Limited**   July 2023 - Present   Mumbai, Maharashtra

- Contributed to the development of **TrueConnect**, a blockchain-based system managing Employee, Complaints, and TrueConnect.jio.com portals.
- Upgraded **Angular 6 to Angular 16**, integrating **side navigation** for improved UX and mobile responsiveness.
- Achieved **25% load time reduction** via payload optimization, unused asset removal, and dynamic script loading.
- Implemented **token-based authentication** and optimized **Angular routing** for secure navigation.
- Built front-end components using **Angular** and **React** to ensure responsive and efficient interfaces.

Regulatory Portals**Jio Platforms Limited**   July 2023 - Present   Mumbai, Maharashtra

- Developed the **Tariff Filing Portal** with role-based access, enabling TRAI plan updates using **React**.
- Built dual admin-user portals for **SDR**, supporting **CRUD operations, role-based access, and audit logs**.
- Enhanced security with **IDAM login, session timeouts, MIME validation**, and **file validation** for bulk CSV uploads.

Key Projects

Prosopo (Automated Face Detection)B.E Final Year Project

- Developed a face recognition system using **Google FaceNet** to identify and recognize faces.
- The project is **copyrighted by the Government of India** and won multiple competitions.

E-commerce Website

- Built an e-commerce platform using **React**, **Node.js**, and **MongoDB Atlas**, integrating **Stripe** for payments.

Certifications

Mastering 4 Critical Skills using PythonView Certificate

Cyber Security and Ethical HackingView Certificate

Winter Internship Program 2022-2023 (3rd Rank)View Certificate

Social Activity in Nehru Yuva Kendra SangathanView Certificate

Copyright Certificate for Prosopo (Automated Face Detection)View Certificate

Hobbies
Gaming, Reading Manga/Novels, Exploring AI Models

Profiles
in linkedin.com/in/yash-tawde-849989180

 github.com/Vader44