

Prajwal Utkarsh Shah

Walchand College of Engineering, Sangli













Program	Institution/Board	%/CGPA	Year
B.Tech (Information Technology)	Walchand College of Engineering,Sangli	8.1/10	2021-2025
Experience			

Oaknst.Com - Web Development Intern

- Worked as a web development intern
- Finance Related Project- An Asset & Employee Management Application for Companies
- Skills- Web Development, AWS Lightsail, Agile Development

Key Projects

1. AutoTranscript - A Transcript Generation System (MERN STACK)

- College-approved application used to generate transcripts
- · Optimized and Secured using Redux
- Implemented Authentication and Authorization using JWT
- Well-managed portal for both students and exam cell
- · Implemented email notification using nodemailer

2. MediRaksha - Blockchain-based Generic Medicine Solution

(ReactJs + Solidity + Django)

- · Blockchain-based platform for authentic, trusted generic medicines
- Provides a platform for both the general public and Generic Medicine Manufacturers
- · Implemented intelligent contracts using Solidity
- Role-based Authentication and session management using Django
- Using Ganache to test the smart contracts by creating a local network
- · ACM Hackathon 2023 project

Positions of Responsibility

Codechef WCE Chapter | President (2023- Present)

- Successfully led and managed coding events on the campus
- Engaging and working hard towards building a coding community

GDSC WCE Chapter | Web lead (2022-23)

- Worked with my web team to develop different projects
- conducted intra-team sessions related to trending web technologies

Technical Skills

Programming Languages

- C/C++
- JavaScript

Web Development

- MERN STACK
- Graphql
- Databases: Mongodb MySQL

Other Tools & Technologies

- Linux
- Git
- Docker (novice)
- Amazon AWS

Achievements

- Webx competition DKTE 1st prize
- Codechef Starters 53 Division 2 Global rank 124
- **CRIF India Hackathon** participant
- Codechef Higesht Rating 1721 (Div 2)
- ACM ICPC Preliminary round AIR 154
- ACM Hackathon 2022, 2023 participant
- Confluence 2k23 Runner Up
- Hackerrank SQL Gold Badge (5 stars)