Kedarnath Prasad Chavan

Walchand College of Engineering, Sangli (India)

Sangli, Maharashtra   +91 8600649727

[kedarnathpc](#)   kedarnathpc2002@gmail.com   [Kedarnath Chavan](#)

Education

Program	Institution/Board	%/CGPA	Year
B.Tech (Information Technology)	Walchand College of Engineering,Sangli	8.2/10	2021-2025

Key Projects

1. OpenStack - *Public Cloud*
(Ubuntu)
- Implemented Nova (Compute Service) for managing virtual machines
- Implemented Neutron (Networking Service) for controlling network resources
- Implemented Keystone (Identity Service) ,Handles authentication and authorization
- Implemented Cinder (Block Storage Service) for block storage volumes

2. Servers - Web, FTP, DNS Servers
(Linux)
- Local Network Portfolio Hosting
- Implemented users with storage allocation efficiently.
- Implemented FTP server for department use

3. GoAuth - JWT Authentication using Golang
(GOFIBER + BCRYPT + GORM + MySQL)
- Implemented a secure user authentication app
- Password hashing with unique email validation
- JWT token generation for login, and structured codebase.

3. GoReads - *A Bookstore Management CRUD API*
(Golang + GROM + MySQL)
- Golang-based CRUD API using GORM ORM integrated with MySQL database

Positions of Responsibility

Student Association of Information Technology (SAIT)
Club Service Director (2023- Present)

Successfully led and managed club services and events on the campus engaging and working hard towards sharing knowledge throughout community.

Lab Admin Committee (LAC)

Worked with my administrator team to manage different PCs, servers, conducted Intra-department sessions related to Networking and Computer hardware.

Technical Skills

Programming Languages	Web Development	Other Tools & Technologies
C,C++ Golang • Pracitcing DSA	Backend: Golang Databases: MySQL, PostgreSQL	Linux, Bash Docker, Kubernetes (novice) Amazon AWS Cloud Computing

Achievements

- **CodeCrush by SAIT-** 4th *prize*
- **LeetCode Highest Rating -** 1567
- **CodeChef Highest Rating -** *1534*
- **Played National Level Football competition -** held by Navodaya Samiti
- **Divisional Level Athletics -** 100m, 4*100m relay, Javelin, Hammer Throw
- **SSC Inter-Navodaya competition -** Finalist at National Mock Parliament