# PRATIK RAUT

Sangli, Maharashtra

📞 +91 7350417639 ✉ pratikmraut123@gmail.com 🔗 linkedin.com/in/pratik-raut ⊙ https://github.com/pratikmraut

## Education

**Walchand College of Engineering, Sangli**                                    **Aug 2019 - June 2023**
*Bachelor of Technology in Computer Science and Engineering (CGPA of 8.57)*                 *Maharashtra, India*

## Experience

**Inhouse Internship**                                                         **Dec 2021 – Feb 2022**
*Project - WCE Maintanace Management System, worked as a Backend Developer*                 *Sangli, India*
- Our team created a backend + frontend internal system based on MERN Stack to to help the student and staff along with higher authority people to manage the maintenance related complaint of Walchand College of Engineering that are send by student and staff people.
- Wrote multiple API's and updated compaint ID's for every request from use for the team which returned the extracted data from MongoDB by doing some computations on the basis of maintenance requirement.      (Link)

## Projects

**Authorised Visitors Validation** | *AI-ML, Python, Flask, OpenCV, MongoDB* | Link          **Aug 2020 - Dec 2020**
- Build the Visitor validation system by use AL-ML Model through a webcam which is able to improve security of our college without use of manpower.
- This Model identifies, detect and recongnised the person which is important for abnormal event detection, people counting, person identification and tracking etc.

**HealthCare ChatBot** | *AI-ML, NLP, Python, HTML, CSS, JS* | Link          **Aug 2020 - Dec 2020**
- Healthcare Chatbots are emerging as a promising platform for accessing and delivering healthcare services at any time.
- Aiming at taking an active role in the provision of prevention, diagnosis and treatment services as well as able to detect symptoms and manage medications.

## Positions of Responsibility

**Design Head at Walchand Linux Users' Group**                                 **May 2021 - Present**
*Handled Graphic Design Department and Created posters, videos of the Events conducted by WLUG.*

**Assistent Design Head at Walchand Linux Users' Group**                       **Aug 2020 - Apr 2021**
*Presenter at LinuxDiary(National Level 4 Days Linux Workshop).*

**Member at Google Developer Students Club**                                   **Aug 2021 - Present**
*Cloud Computing Member, Learning and applying the knowledge of AWS and GCP to build projects.*

## Achievements

- October Long Challenge Global Rank **81** at Codechef which ranks among the top sites for competitive programmers. Highest rating of 1634 and rated **3\***.
- Highest rating of **4\*** at Hackerrank, which is the programming site in terms of participation of programmers across globe.
- Finalist at CodeCrush Event of TechFusion 2021.
- Finalist at Credit Clash Event conducted by Rotaract CLub of WCE Sangli.
- Runner-up at District Level of Science Exhibition.

## Profile Links

- Leetcode
- Codechef
- Hackerrank
- GeeksforGeeks

## Technical Skills

**Coursework**: DSA, DBMS, OS, Technical Support Fundamentals (by Google), GCP Solutions Architect Certified Course
**Languages**: C, C++, Python, HTML/CSS, JavaScript, NodeJs, MongoDB
**Technologies/Frameworks/Libraries**: AWS, Linux, Docker, Kubernetes, GCP
**Designing Tools**: Adobe Illustrator, Photoshop, After Effect, XD
**Personal Interest**: Like to explore Astronomy, Cosmology, Quantum Physics