Prasad Koli

Passionate and dedicated Computer Engineering student with leadership experience as Vice President of the IUCEE RIT Student Chapter. Skilled in cloud computing, machine learning, and Website development. Enthusiastic about innovation, teamwork, and creating technology-driven impactful solutions.

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📍 Islampur, Maharashtra, India

in https://www.linkedin.com/in/prasad-koli-025123261

EDUCATION

BACHELOR OF TECHNOLOGY- COMPUTER ENGINEERING

Rajarambapu Institute of Technology, Islampur

2022-present   *CGPA: 8.26*

HIGHER SECONDARY EXAMINATION - CLASS 12th

Vidyamandir Highschool & Jr. College, Islampur

2021-2022   *77.50%*

SECONDARY EXAMINATION - CLASS 10th

Yashwant High School, Islampur

2019-2020   *90.80%*

PERSONAL PROJECTS

➢ **Predictive Cloud-Based Server Performance Monitoring System**

Build an ML based system to predict sever overload and downtime using CPU, memory and latency metrics with real time analytics on AWS.

➢ **Multimodel Physiological Analysis For Anxiety Prediction Using EEG, GSR And SPO2 Data**

Developing a machine Learning model to predict anxiety using EEG, GSR, and SpO_2 signals. Extracting features and training models like SVM, CNN, and Deep Learning for classification

WORK EXPERIENCE

Founder | Aapli Suvidha   *Jan 2024 – Nov 2024*

Developed a waste management solution connecting scrap vendors and communities. Designed and maintained the startup's web interface using HTML, CSS, and JavaScript.

Vice-President | IUCEE RIT Student Chapter

Jan 2023 - July 2025

Led club initiatives, organized technical events, and facilitated collaborations to promote engineering education and sustainability.

SKILLS

- **C, C++** - **OOP** - **JAVA** - **MYSQL**
- **HTML, CSS, Javascript** - **ML** - **AZURE**
- **POWER BI**

ACHIEVEMENTS

- Successfully led a startup initiative that addressed waste management challenges.
- Finalists of NRIT -Western Maharashtra's Biggest Ideathon 2024.
- 1st runner up at RIT Hackathon
- Finalists of Venture Vault by CGC College, Jhanjeri, Punjab.
- 4+ National-level Ideathon Won.
- 3rd at University level Research Project Competition 2025.

CERTIFICATES

Mastering Multi-Agent AI: Building Intelligent Collaborative Systems
Issued by Indo Universal Collaboration for Engineering Education (IUCEE)

Introduction to Cloud Computing
Issued by Infosys Spring Board

Programming in Java
Issued by IIT kharagpur - NPTEL online

Diploma Course in Graphic s Automation
Issued by Disha Computers

Skilling Program on IT for Problem Solving

INTERESTS

- Leadership
- Management
- Reading Books
- Teaching
- Research
- Painting