

GANESH CHIRKHARE

M.Tech, Computer Science and Engineering

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A curious and enthusiastic individual, looking for a challenging profile with my exposure to multiple skills by which I can make effective contribution to the organization.

EDUCATION

SHRI. RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT

Master of Technology in Computer Science & Engineering

Sem 3 | **CGPA: 9.0**

G. H. RAISONI ACADEMY OF ENGINEERING AND TECHNOLOGY

Bachelor of Engineering in Computer Science & Engineering

Jun 2020 | **CGPA: 8.23**

SKILLS

Programming

- C
- Python
- HTML, CSS
- Object Oriented Programming
- SQL

Familiar with:

- DBMS
- Information Retrieval

Soft Skills

- Leadership
- Team player
- Time management
- Enthusiast Learner
- Self Motivating

CERTIFICATION

- MAPATHON IITB-ISRO
- Algorithms: LinkedIn Learning
- C++: Udemy
- PYTHON 101 for Data Science: IBM
- Web Servers & APIs: LinkedIn
- Database Core Concepts: LinkedIn

CONFERENCE & WORKSHOP

- Google FooBar contestent
- Cloud Security Challenge 2022
- Google Cloud Facilitator 2021
- Android Day on Google Open Source
- Intel Devcloud oneAPI
- Technodocx 20 VNIT
- Google DSC Neural Network
- Innovation Parv - Hackathon 2019
- Consortium19 VNIT
- Techdroid IGNITE 2019 (winner)

WORK EXPERIENCE

MAHARASHTRA REMOTE SENSING APPLICATION CENTRE [view](#)

Project Intern

- Worked with digital image feature extraction and image searching mechanism.
- Reduced image clipping and storing time up to 70% by scripting spatial modeler in ERDAS and building an efficient searching mechanism.

INDIAN SPACE RESEARCH ORGANIZATION (NRSC) [view](#)

Project Intern

- Responsible for designing a map interface for representation of average earth surface temperature for India by applying statistical adaptation to transitioning time series data.

RAISONI GROUP OF INSTITUTION (GHRAET) [view](#)

Project Head

- Developed an internship management portal for 600 students to ease the process of manual application for internship by designing a web application, it reduced paper consumption rate up-to 240 paper per semester each department.

COJAG SMART TECHNOLOGY PVT LTD

Project Coordinator

- Designed and developed a web application for cake delivery and product selection according to the customer's native location using pin-code.

COJAG SMART TECHNOLOGY PVT LTD [view](#)

Intern

- Designed automated system for the restaurant following a QR-code based closed environment ordering network. Integrated IOT devices to reduce manual workload from the employees where 100s of customers can seamlessly order by scanning the QR-code within restaurants local network.

RESEARCH

- "Automated Extraction of Image Features from Geospatial Imagery in form of Grids and Identification of Images using its Corresponding Grid-id" in Journal of Advanced Research in Image Processing and Applications. [click here](#)

ROLES & RESPONSIBILITIES

- Google Cloud Facilitator
- Served as **Head** of HORIZON 19 - 20 (Coding Club)
- Google Developers Group Nagpur active **member**.
- **Campus Ambassador** at AXIS (2018-21) VNIT Nagpur.
- **Campus Ambassador** E-Cell VNIT(2019-20).
- Event Coordinator at Innerplanet.