

Ganeshprasad Revadi

+91 8073725383 | ganeshprasadr.ai21@rvce.edu.in | [linkedin](#) | [github](#)

EDUCATION

R V College of Engineering

Bachelor of Technology in Artificial Intelligence and Machine Learning

Banglore, IN

Dec. 2021 – May 2025

Vidyaniketan P U Science College

Science - PCMB

Hubli, IN

May. 2019 – August 2021

EXPERIENCE

Contributor

GirlScript Summer of Code

May 2023 – Present

Remote

- Collaborated with a team of developers to build and maintain various open-source projects
- Learned and applied new technologies and tools such as Git, GitHub, and agile methodologies
- Communicated with mentors and stakeholders to understand project requirements and provide progress updates

Deep Learning Research Assistant

R V College of Engineering

Jan 2023 – Present

Banglore, IN

- Developed a deep learning model using Unet architecture to predict knee OA
- Conducted data preprocessing and augmentation techniques to improve the model's performance
- Optimized the model hyperparameters to improve its accuracy and reduce its loss

Developer-Core Team 22-23

Frequency Club - RVCE

Jun 2023 – Present

Banglore, IN

- Empowering and teaching club members about various trending technologies
- Major contributor in club projects and activities
- Participated in profuse workshops and Hackathons

PROJECTS AND OPEN SOURCE

BorgBase | *Python, Qt*

Jan 2023 – March 2023

- Implementing a library migration from appdirs to platformdirs [[Merged](#)]
- Adding a Remove password method to the keyring [[Pull Request](#)]
- Interacting with mentors and maintainers of project

Contact Management App | *Node.js, Express, MongoDB, and JWT*

March 2023

- This is the backend of the app built using Node.js and Express. It uses MongoDB to store user and contact data. JWT is used for authentication and authorization [[Github](#)]
- Users can create an account, login, and add, edit, and delete their contacts
- This app provides a simple, yet effective way for users to manage their contacts. It can be easily customized and extended to meet the needs of any organization

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML/CSS, Solidity

Frameworks: React, Node.js, Flask, Express, Mongo DB, Thunder Client API, Qt

Developer Tools: Git, Github, ChatGpt, Google Cloud Platform, Vim, Visual Studio Code, PyCharm, IntelliJ, Webstorm

Libraries: pandas, NumPy, Matplotlib, Tensor flow, PyTorch, SCIKIT-Learn