

B Chirag Baliga

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ABOUT ME

3rd year student pursuing B.E. in Information Science and Engineering at RV College of Engineering, Bengaluru. Skilled in Web Development, Data Structures and Algorithms. Interested in Data Science and Machine Learning.

PROJECTS

Alumni Connect

Docker, HTML, CSS, Django, PostgreSQL

- Used Docker to build a multi-container application.
- Used Pandas and Matplotlib for analysis of uploaded data.
- Added functionalities for alumni to share experiences with students.

Desktop application to build, train and test CNN models

Java, deeplearning4j, JavaFX, CSS

- Used Maven for managing dependencies and as a build tool.
- Used Java Threads while training the neural network.
- Implemented digit recognition using deeplearning4j.

News Aggregator

HTML, CSS, Django, BeautifulSoup, SQLite

- Used the Django ORM.
- Used BeautifulSoup to scrape news articles.
- Provided functionalities to configure news sources and save articles.

CERTIFICATIONS

Applied Data Science with Python, Coursera

[See Credential](#)

Neural Networks and Deep Learning, Coursera

[See Credential](#)

Programming Data Structures and Algorithms using Python in NPTEL, IIT Madras, Dec 2020.

[See Credential](#)

EDUCATION

RV College of Engineering, Bengaluru (2019-2023)

B. E. in Information Science and Engineering, CGPA: 8.89

Canara PU College, Mangaluru (2017-2019)

Class 12: 93%

Canara High School, Urwa Mangaluru (2017)

Class 10: 97.76%

SKILLS

C, JavaScript, Python, Object Oriented Programming in Java and C++.

Data Structures and Algorithms.

React, Redux, Django, SQL.

Git, Docker, Linux.

Numpy, Pandas, Matplotlib and other python libraries.

Data Science and Machine Learning in python.

LANGUAGES

English

Kannada

Konkani