

OBJECTIVE:

Final year Information Science student seeking challenges in frontend and backend software development. After having worked on numerous projects on my own, I seek a career opportunity to work on real-world business projects and grow to become a seasoned developer.

EDUCATION:

- BE, Visvesvaraya Technological University : Expected July 2020
(Information Science Engineering) : 3rd year (CGPA: 7.06)
- PU, ASC Independent PU College : Mar 2016 (2nd Yr Average: 85%)

PROJECT EXPERIENCE:

May 2018 – October 2019

- Hunger Troopers
Designed a website using HTML and CSS to educate the viewer on the World Hunger epidemic. Wrote JavaScript and AJAX code to enhance responsiveness and developed PHP code to allow viewer to interact with the backend database which is designed using MySQL.
- Flower Image Classification
Designed a Convolutional Neural Network that takes in an image of a flower as input and returns the class that it belongs to. The network is trained with a dataset of 4,326 images that enabled it to learn the characteristics of each flower.
- Real Estate Portal
Designed a GUI application with python that enables a user to rent or sell an estate in one portal. The application uses basic file structure concepts to keep track of all records in a text file.
- VehicleRental System
Designed a relational database using MySQL to store vehicle price information. Developed Python script to design the frontend of the application to query database for vehicle prices and to generate invoices.
- Server performance dashboard
Headed the intern team in reading and analysing server uptime information for Nxtgen Cloud Technologies. Designed a dashboard to help visualize the information and detect anomalies in the functioning of individual servers.
- Image Web Scraper
Wrote a python based web scraper that scrapes images from a website and caches locally.

SKILLS:

- Proficient in Python, Java, C, C++.
- Can write code in HTML, CSS, JavaScript and PHP
- Excellent interpersonal communication skills in person, in writing, and via technology.
- Proficient in using Microsoft Office suits like PowerPoint, Excel and Word.
- Can use MySQL to store and manipulate data and write queries to generate reports.

ACTIVITIES AND HONORS:

- Workshops attended:
 - ✓ Advanced Java and J2EE : April 2018
 - ✓ Cisco Networking : September 2017
- Competed in intercollege basketball tournaments as the Ball Handler.
- Team captain of B.P. Indian Public School Table Tennis team for inter-school competition.
- Won 1st prize in 2013 inter-school elocution competition (Malleswaram region).