

Raveem Gouda

SOFTWARE ENGINEER · B.E.(ELECTRONICS & COMMUNICATION ENGINEERING)

House No.127, Ankola, Uttara Kannada, Karnataka - 581344

☎ (+91) 8748094713 / 7892402934 | ✉ gkraveem@gmail.com | 🌐 raveem13.github.io | 📷 Raveem13

Summary

I am broadly interested in Computer Science with great emphasis on Computer vision and Deep learning. My primary objective of doing MTech is to explore more about Convolutional neural networks(CNNs) and Generative adversarial networks(GANs).

Work Experience

Capgemini Technology Services India

Bengaluru, India

ASSOCIATE SOFTWARE ENGINEER

October 2016 - July 2019

- Trained under Capgemini in L1 for SAP Basis
- Worked as SAP Basis and Security Consultant.
- Involved with SAP solutions like - SAP Installation, User Administration, SAP Security
- Trained in front-end web development.

Cargill India

Bengaluru, India

SAP OCC CONSULTANT (THIRD PARTY, CAPGEMINI-CARGILL RELATION)

January 2017 - September 2018

- Worked offshore for client - Cargill India as SAP OCC consultant.
- Involved with SAP solutions for client, System Monitoring using SAP SolMan, Business systems management.

Education

Bangalore Institute of Technology

Bengaluru, India

B.E. IN ELECTRONICS & COMMUNICATION ENGINEERING

August 2012 - July 2016

- First class with Distinction. Percentage: 73.45%

Govt. H Benne PU College Nellikeri

Kumta, Karnataka

HSC

June 2010 - May 2012

- Graduated with Distinction. Percentage: 86.83%

Bhadrakali Higher Secondary School Gokarna

Gokarna, Karnataka

SSC

June 2007 - April 2010

- 3rd Rank in Institution. Graduated with Distinction. Percentage: 92.64%

Projects

Course Project: Turbo Encoder in LTE

Bengaluru, India

DIGITAL COMMUNICATION ENCODING PROJECT UNDER DR. C.Y GOPINATH

November 2015 - April 2016

- Implemented Encoding and Decoding algorithms in MATLAB.
- Implemented it on TMS320C6416 DSP Starter Kit with C.

Personal Project: Data table Image to csv/xlsx Conversion

Bengaluru, India

IMAGE PROCESSING PROJECT, BUILT WHILE WORKING IN CAPGEMINI INDIA

February 2019 - March 2019

- Built Data table in Image to csv converter in Python using OpenCV and wxPython library.
- It extracts data from table image and stores it in csv and xlsx format.
- Project working uploaded to Youtube [here](#)

Skills

Programming Languages

C/C++, Python, Javascript (ES6, JSON, DOM Methods)

Front end development

HTML5, XML, CSS, JS, JSON, API; Frameworks- Bootstrap,Django
UI/UX Design, Responsive Web Design, Familiarity with browser compatibility.

Data analysis libraries

Pandas, numpy, scipy, matplotlib

ML libraries and frameworks

Scikit-learn and Keras, OpenCV

Tools

Anaconda, Google Colab , Jupyter notebook, Git, Github

GUI libraries

Tkinter, wxPython

Relevant Courses

- Linear Algebra
- Data Structures and Algorithms by Princeton University (Coursera) & CS50 (edX)
- Theory of Computation
- Database Management
- Operating Systems
- Neural Networks and Deep Learning by Andrew Ng (Coursera)
- Convolutional Neural Networks by Andrew Ng (Coursera)

Memberships and Responsibilities

Kaggle

ACTIVE MEMBER AND PARTICIPANT

Bengaluru, India

March 2019 - Present

Electronics & Communication Student Association(ECSA)

MEMBER AND PARTICIPANT

BIT Bengaluru, India

August 2013 - April 2016

- Participated in a competition called Robotron, successfully programmed an Arduino for a Line follower and a Bluetooth controlled robot.

Rotaract Club B.I.T

VOLUNTEER

BIT Bengaluru, India

March 2013 - April 2016