

Rahul P



Hi, I'm Rahul, an Engineering Undergraduate who loves the fields of Software Engineering, Data Science, and AI. Interested to work in a challenging environment and build products that can scale over millions of users. Love to keep up with the vast Developer community and contribute my part by building sophisticated products and algorithms that make the lives of users easy. Eager to learn new skills and technologies.

✉ rahulpadmaraju16@gmail.com 📱 7010339352 📍 Chennai 🌐 IRAHULL.github.io 🌐 linkedin.com/in/IRAHULL

EDUCATION

Electronics And Communication Engineering Velammal Engineering College (B.E.)

07/2016 – Present CGPA: 8.22

Higher Secondary Studies (H.S.C) Velammal School Of Excellence (State Board)

06/2014 – 04/2016 88.75%

High School Studies (S.S.L.C) Velammal School Of Excellence (State Board)

04/2014 93%

PROJECTS

KIBBUTZ (02/2019 – Present) [↗](#)

- An interactive web application for farmers.
- Built using Node.js and MySQL.
- Planning to scale and launch the project for production after completing.

Gender Prediction using Neural Networks (08/2018)

- Algorithm - Convolutional Neural Network (LeNet).
- Technologies - Python and Tensorflow.
- Classifies the input images into Male or Female based on their facial features, the features are learnt from a dataset containing 5000 images per gender.

YelpCamp (06/2019 – Present)

- A fully functional camping website built using NodeJS

Blog App (11/2018)

- A minified version of Medium using MEN Stack

Clustering of College Data (10/2018 – 11/2018) [↗](#)

- Using Python and K-Means Clustering(A Deep Learning Algorithm).

WORK EXPERIENCE

Summer Intern Zoho Corporation

05/2019 – 06/2019 Chennai

Software Engineer Intern Coda Global

06/2019 – Present Chennai

TECHNICAL SKILLS

JavaScript(ES6+)	Node.js	Python	CSS
Deep Learning	Bootstrap	HTML	SASS
Machine Learning	Keras	React.js	Java
Servlets and JSP	C++	TensorFlow	

ACHIEVEMENTS

Smart India Hackathon (02/2019 – 03/2019)

Participated in the world's largest Hackathon conducted by the government of India and built a product called KIBBUTZ which is an interactive application for farmers.

Next Generation Vehicles Using Deep Learning and CV (Paper) (07/2018 – 09/2018)

Presented a paper on implementing Deep Learning algorithms and computer vision in modern electronics to solve the problems of the public on the Road and Won the 3rd prize at Madras Institute of Technology(MIT).

CERTIFICATES

ReLearn Pro (06/2018 – 08/2018)

Certified on developing Machine Learning Algorithms.

BUSINESS ENGLISH CERTIFICATE (BEC) PRELIMINARY

Level B1

LANGUAGES

English	●	●	●	●	●
Hindi	●	●	●	○	○
German	●	●	○	○	○
Tamil	●	●	○	○	○

INTERESTS

Software Development	Math
Artificial Intelligence	Machine Learning
Data Science	Competitive Coding