CSE senior at PES University Bangalore. Programming proficiency in C, C++, Python, Javascript. I'm a highly tech-oriented and result-driven student seeking a challenging position to begin my career in a high-level professional environment to fully utilize and further expand my skill set and build practical experience.

**PES University, Bachelor of Technology (B.Tech)**

August 2018 – present Bangalore, India

2016 – 2018 Bangalore, India

2014 – 2016 Bangalore, India

May 2021 – August 2021 Bangalore, India

Computer Science Majors  
CGPA : 7.8  
Course Work : Data Structures, Design and Analysis of Algorithms, Computer Networks, Operating Systems, DBMS

**RV PU College, Pre University**

Science Majors  
12th Percentage : 95.12%

**Sri Kumaran Children's Home, High School**

10th Percentage : 97.76%  
Awards: National Cadet Corps , The Duke of Edinburgh’s International Award

**PROFESSIONAL EXPERIENCE**

**L&T Technology Services Limited, 3 months Summer Internship**

Software Application Developer (Digital Products & Solutions Common)  
Developed an end-to-end AI-based Resume Screening Application using the Agile Scrum Methodology.

**PROJECTS**

**Stock Simulator Website**

A website application mimicing the stock market as a beginner's tool to learn the concept of trading

**Latent Semantic Indexing in the use case of comparing text similarities Research Paper**

**EDUCATION**

The ultimate focus of this project was to demonstrate the use of linear algebra in relatively abstract fields, specifically textual analysis using the concept of Singular Valued Decomposition

**AI Based Resume Screening Application, (Summer Internship Project)**

Used NLP and K-Nearest Neighbour Algorithm (ML Algorithm) to develop an end-to-end Application with complete FrontEnd and BackEnd.

**Deepfake detection using Machine Learning, (B.Tech Final Project)**

Using ML to detect deepfakes in photos and frame-wise analysis in videos using Deep Learning with CNNs.

**Real Estate Prediction, EDA, Linear Regression**

Presented important insights and built a model for the prediction of real estate prices in the city of Bengaluru. Got the best score of 0.68 for the model used

**Prediction on 'Iris' flower dataset, Unsupervised Machine Learning : K-Means Clustering**

Implemented K-Means clustering and formulated the model using Scikit-Learn, was successful in the identification of the optimum number of clusters

**Programming Languages**

C, C++, Python, Javascript, HTML/CSS

**Android Application Development**

(Project - End-to-end Vehicle booking application similar to OLA)

**SKILLS**

**Web Development Skills**

HTML, CSS, JavaScript, Node.js , Flask , MongoDB, Git

**Libraries**

NumPy, Pandas, Scikit Learn, Matplotlib, Plotly, Seaboarn

**COURSES**

**Technical Skills**

Data Analysis Machine Learning

**Center of Innovation & Entrepreneurship (Level 1), PES University iOS & Swift Development, Udemy  
Data Analysis with Python, Free Code Camp**

2020