

Karthik V

Senior at PES University || Intern at Kritikal Solutions

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A Passionate college student with a CGPA of 7.78 (as of the third year B.Tech), I have demonstrated creativity, problem-solving, leadership, and people skills in educational projects, and presentations as a part of syllabi directed by the university. I believe my fast learning abilities, commitment to succeed, and relevant studies make me fit for the job. I'm a Detail-oriented, organized, and meticulous employee. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success. I am seeking a position to explore career options in the field of data science, machine learning, and Statistics.

Work History

2022/07- Current	Deep Learning Intern <i>Kritikal Solutions, Bengaluru</i> <ul style="list-style-type: none">Collaborated with team members to achieve target results.Developed team communications and information for meetings.Participated in team-building activities to enhance working relationships.Used critical thinking to break down problems, evaluate solutions and make decisions.Maintained excellent attendance record, consistently arriving to work on time.Learned new skills and applied them to daily tasks to improve efficiency and productivity.
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Education

2019/08- Current	Bachelor of Technology: Computer Science And Engineering <i>PES UNIVERSITY, Bengaluru, India</i> CGPA: 7.78 <ul style="list-style-type: none">Received Distinction Award Certificate(DAC) in 2nd, 4th, 5th semestersSpecialization in Machine Intelligence and Data Science
2017/06- 2019/05	Pre University: Computer Science <i>Expert PU College - Mangaluru, India</i> CET Rank: 2972 JEE Mains: 90.24 PU Board: 84.67
2007/06- 2017/05	10th Standard <i>Janadeepa Vidya Samaste, Shivamogga, India</i> CGPA: 9.0

Skills

- ❖ Programming Languages(C, C++, Python, Java)
- ❖ Visualization in R, Tableau, and Matplotlib
- ❖ Web Technology: PERN and MERN - Advanced beginner.
- ❖ Databases: PostgreSQL, MongoDB.
- ❖ Others: Basics of Data structures(lists, stacks, Queue, Hashing, etc.), Hadoop, Spark, Pyspark.
- ❖ Calm Under Pressure, Problem Solver, Friendly and Approachable, Relationship Building, Customer Facing Skills.
- ❖ Good applied statistics skills.

Languages

English: Fluent
Kannada: Fluent
Hindi: Fluent

Interests

Problem Solving, Competitive Coding, Volunteer Work
Community Involvement, Playing Chess and Cricket

Accomplishments

- Built Mad libs generator and Student performance calculator in a class using Python.
- Worked on ATM and Airport Simulator using C.
- Used SVM ML algorithm to build "Student career predictor" for Hackathon Sponsored by HP.
- To-Do list using basics of MERN stack, Library Management, a DBMS project using PERN stack.
- Exploratory Data Analytics project on Olympics Dataset from Kaggle, blood donation patterns during the pandemic, IPL-dataset from Kaggle, and Forecasting stock prices.
- As a part of a learning module on the I/O platform by PESU, we used the dataset from Kaggle to build all-time Cricketer 11 players, Predictor
- Played a crucial role in the project on "Sentiment Analysis" using Machine learning with spark streaming.
- Hand Sign Recognition and Official Email generation using Deep Learning Techniques.
- Named Entity Recognition and Multi-Document Summarization using Deep Learning Techniques for low resource language Kannada.

Certifications

- ❖ Python for Data analytics for beginners, and Machine learning A-Z using Python and R on Udemy.
- ❖ Quantum Computing course, Introduction to Data Analytics and Visualization, Object-oriented programming with JAVA offered by PESU I/O.
- ❖ "GCP big data and ML fundamentals" training program by binx.io and Xebia academy.