Karthik V

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SUMMARY

A Passionate college student with a CGPA of 7.96 (as of in the third year B.Tech), I have demonstrated creativity, problem-solving, leadership and people skills in educational projects, 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 am seeking a position to explore career options in the field of data science, machine learning and Statistics.

EDUCATION

DEGREE: PES UNIVERSITY, RR CAMPUS, BENGALURU

CGPA: 7.96 (as of third year. B.Tech)

2ND PUC : KARNATAKA STATE BOARD OF EDUCATION

Marks Obtained: 508/600; 84.66%. CET ranking : 2972. JEE mains: 90.24 Percentile.

10TH STANDARD: CENTRAL BOARD OF SECONDARY EDUCATION

CGPA: 9/10.

SKILLS

- Programming Languages: C, C++, Python, Java.
- Visualization in R and Tableau.
- Web Technology: PERN and MERN - Advanced beginner.
- Databases: postgresql.
- Others: Basics of Data structures(lists, stacks, Queue, Hashing etc.,), Hadoop, Spark, Pyspark.

PROJECTS

- Built Mad libs generator using Python.
- worked on ATM using C.
- Built "Student performance calculator in a class" using Python.
- Built an "Airport Simulator" using C.
- "Free space" to-do list using **basics of** HTML, REACT, JS, CSS, NODE, MANGO-DB, bit of EXPRESS JS.
- Used SVM ML algorithm to build "Student career predictor" for Hackathon Sponsored by HP.

- As a part of learning module on I/O platform by PESU, used the dataset from kaggle to build all-time Cricketer 11 players Predictor.
- Exploratory Data Analytics project on Olympics Dataset from Kaggle.
- Performed data analysis on blood donation pattern during pandemic, and IPL-dataset from kaggle.
- Library Management, a DBMS project using PERN stack.
- Played crucial role in the project on "Sentiment Analysis" using Machine learning with spark streaming.

CERTIFICATIONS:
- Machine Learning A-Z using Python and R on Udemy.
- Python for data analytics for beginners on Udemy.
- Introduction to Data analytics and Visualization on PESU I/O.
- Object-oriented programming with JAVA on PES I/O.
- Quantum Computing (A four week Course) offered by PES I/O.
- Certified as "excellent" for the performance in six session course on "Sharpen SQ".
- Certified for the Participation in DOTSLASH 2.0, the flagship hackathon Sponsored by HP.
- "GCP big data and ML fundamentals" training program by binx.io and Xebia academy.

CERTIFICATIONS ON DATA SCIENCE AND ANALYTICS
- Statistics for Data Science (A Core course offered by PESU).
- Linear algebra (A core course offered by PESU).
- Machine intelligence (Core course offered by PESU).
- Data Analytics (An elective course offered by PESU).
- Big data (An elective course offered by PESU).
- Telling Stories with data (special topic offered by PESU).
- Specialization in machine intelligence and data science with B.Tech in CSE.

INTERESTS
- Playing Chess and Cricket.
- Volunteer work/ Community Involvement.
- Coding.

LANGUAGES
- English : Fluent.
- Kannada: Fluent.
- Hindi: Fluent.