KARTHIK G

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- LinkedIn | Github
- BENGALURU, KARNATAKA

OBJECTIVE

Motivated and detail-oriented Computer Science undergraduate with practical experience in full-stack web development, data analysis, and machine learning. Proficient in Python, Flask, Django, React, and SQL. Adept at building scalable web applications and working collaboratively in agile environments. Seeking to contribute technical expertise and problem-solving skills to a dynamic software development team.

SKILLS AND INTERESTS

Languages	Python
Frontend	HTML5, CSS3, JS, React
Backend	Flask, Django
Database	SQLite, MySql
Tools	Git, GitHub, Selenium, Cypress
Soft Skills	Critical Thinking, Ethical Decision Making, Team Collaboration, Problem Solving.

EDUCATION

East West Institute of Technology Bengaluru   Nov 2022 – May 2025
Bachelors of Engineering in Computer Science and Engineering   CGPA 8.8/10

East West Polytechnic, Bengaluru   Aug 2019 – Sep 2022
Diploma in Information Science and Technology   80.9%

INTERNSHIP

Python Full Stack Intern | Exskilence Upskilling LLP   Oct 2024 - April 2025
- Gained hands-on experience in full-stack web development using **Flask, SQL, HTML, CSS, and JavaScript**. following industry standard development and deployment practices.

CERTIFICATIONS

- **Anudeep Foundation**(SQL Certificate)
- **Coursera** (Introduction to Web Development with HTML, CSS, JavaScript)
- **Coursera** (Python for Data Science, AI & Development)
- **Coursera** (Databases and SQL for Data Science with Python)
- **Coursera** (Database Structures and Management with MySQL)
- **Ethnotech Academic Solutions** (Data Science using Python Certificate)

PROJECTS

HireMe Web Application
- Developed a Flask-based job recruitment platform with role-specific features for students and recruiters using HTML, CSS, JavaScript, and SQLite.
- Built responsive UI components and implemented job application, recruiter dashboard, and reporting functionalities.

Breast Cancer Analysis
- Explored and visualized breast cancer data using Python libraries (Pandas, Matplotlib).
- Built classification models for breast cancer diagnosis prediction, achieving 94.2% accuracy, 89.6% precision, 95.2% recall, and 92.3% F1-score.

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

- Coordinated coding challenges at college, fostering a competitive and collaborative environment for students to enhance their programming skills.
- Volunteered as part of the decoration team for Freshers' Day celebrations, assisting in event organization and creating a welcoming atmosphere for juniors.

HOBBIES AND INTEREST

- Reading Tech Blogs and Articles
- Listening to Music