Deepak S

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Bangalore, Karnataka - 560097, India

OBJECTIVE

I am seeking a role in a company where I can contribute my ideas and be mentored towards a successful career. Create value for my prospective employer through my dedicated and diligent efforts through continuously enhancing my skill set. I expect a healthy work environment, an opportunity to grow from the company.

EDUCATION

- **Sambhram Institute of Technology,VTU** — 2020 -2024
  BE in Computer Science and Engineering — Bengaluru, Karnataka
  ◦ CGPA: 6 . 5

- **Mahesh PU College** — 2020
  Pre-University Education — Bengaluru, Karnataka
  ◦ Grade: 49%

- **Sri Vidya Kendra** — 2017
  Secondary Education — Bengaluru, Karnataka
  ◦ Grade: 78%

INTERNSHIP

- **Nano Robotic Embedded Technologies** — Aug. 2023 - Sept. 2023
  Intern — Bengaluru
  ◦ Learned the basics of artificial intelligence and machine learning concepts.
  ◦ Learned the various Python libraries such as Pandas, Numpy, and MatplotLib, skLearn, Tensorflow,etc.
  ◦ Learned various ai/ml algorithms along with the mini projects.

PROJECTS

- **Severity Of Knee Osteoarthritis Using AIML and Radiographic Images**
  Tools: [- Python – AIML Algorithms]
  ◦ Designed and implemented machine learning models to predict the severity of knee osteoarthritis using radiographic images.
  ◦ The system aids clinicians in diagnosing and planning treatments more accurately.
  ◦ Machine learning algorithms have the potential to improve knee OA severity detection by analyzing large amounts of data from multiple sources and predicting diseaseseverity with greater accuracy.

- **Online Pizza Delivery Management System: [Mini Project]**
  Tools: [SQL,HTML, CSS and PHP]
  ◦ Developed a database management system to efficiently manage and track online orders, customer data, and delivery logistics.
  ◦ This Pizza Ordering System project is developed to transform the old and traditional system that mostly used by the restaurants to a new and more efficient ordering system.
  ◦ The traditional ordering system brings inconvenience to both staffs and customers as it requires a lot of manual work.

SKILLS

- **Programming Languages:** Python, JAVA
- **Web Technologies:** HTML, CSS, JAVA, Bootstrap
- **Database Systems:** MySQL
- **Libraries and Tools:** Pandas, Numpy, MatplotLib, VS Code

EXTRACURRICULAR ACTIVITIES

◦ Participated in inter-college dance competition.
◦ Took initiative and actively participated in Swatch Bharat Abhiyan.

CERTIFICATES

◦ Full Stack Web Development from Tap Academy
◦ Certificate on Data Visualization