Sovil Bagavan

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To seek and maintain a full-time position that offers professional challenges utilizing interpersonal skills, excellent time management, and problem-solving skills.

EDUCATION

BE- Computer Science and Engineering   **2019-08 – 2023-06**
Brindavan College of Engineering(VTU), Bangalore
CGPA:8.0

Pre-university College: Science   **2017-05 - 2019-03**
KLE CS Angadi PU College, Gokak
Percentage: 80.33%

Schooling   **2016-05 - 2017-04**
Morarji Desai Residential School,
Hidkal Dam
Percentage: 89.76%

WORK HISTORY

Intern

YBi Foundation
- Worked on "Machine Learning and Python analytics".
  Gained experience in applying concepts for problem-solving and developing networking

COMPSOFT TECHNOLOGIES
- Worked on "Full Stack Web Development".
  Gained experience on frontend (HTML 5, CSS, JS), backend (SQL, Python and Django) & Development and testing (GIT, and GitHub)

PROJECTS

- Parking Space Detection|Lead Developer|Computer Vision|YOLO

  Built an intuitive interface for visualization and interaction with the detection system.

  Impact: Improved parking efficiency, reduced congestion, and demonstrated problem-solving and teamwork skills.

- Tap-2-Eat|Lead Developer| HTML/CSS/JS|PHP|MYSQL

  Highlighted impact: Improved accessibility to food services, streamlined ordering process.

- Sorting Algorithm Visualizer| Lead Developer| Python| pygame
  Impact: Improved understanding of sorting algorithm through visualization techniques.
- Self Driving Car| Lead Developer| Javascript| Neural Networks
- Python GUI Project |Invoice Generator|Python|tkinter|Ms Word
- Credit Card Fraud Detection | Machine Learning | Google Colab

TECHNICAL SKILLS

- C++, Python.
- HTML,CSS,JS,React.js
- PHP,SQL
- Version control system (Github)
- Software Debugging&Performance Optimization Techniques.
- Understanding Of DSA
- Proficiency in using IDE's(Visual Studio Code ,CodeBlocks,Eclipse)

Certifications

- Certificate of Completion: Digital Skills: Artificial Intelligence – ACCENTURE.
- Certificate of Completion: Crash Course on Python-Google-Coursera.
- Certificate of Completion: Developer Experience Program

SOFT SKILLS

- Adaptability
- Analytical
- Communication
- Collaboration
- Creativity
- Critical thinking
- Flexibility
- Time management
- Resilience

INTERESTS

- Continuous Learning & Self improvement .
- Building Personal Software Project
- Exploring new Programming Languages and Frameworks

I do hereby declare that all the above information given by me is true to the best of my knowledge and belief.

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