SAI AKSHAY R

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Personal Statement

I graduated with a Bachelor's degree in Computer Science and possess a strong foundation in both front-end and back-end technologies. I excel at problem-solving, collaborating within cross-functional teams, and maintaining high attention to details. My academic and practical background has honed my ability to adapt quickly to new technologies and methodologies. I am eager to continue learning, growing, and applying my skills in a collaborative and dynamic environment. I am enthusiastic about joining the company, where I can leverage my technical expertise, creativity, and dedication to contribute to cutting-edge projects. My goal is to create innovative and user-centric solutions that enhance the digital landscape while continuously refining my skills as a developer.

Experience

Web Development Intern
Varcons Technologies, Bengaluru
Aug-Sep 2022

- Developed backend features using JavaScript (JS)
- Used Java Script Frameworks React JS and Node JS
- Designed and implemented responsive frontend using React JS, HTML and CSS
- Contributed to client-side scripting for web applications.

Machine Learning with Python (Research-Based)
Sep-Oct 2022

- Underwent a 4-week training on research methodology, tools & techniques.
- Implemented a project in the field of speech technology to convert Text to Speech using Python and Machine Learning concepts
- Used Numpy,pandas,Scikit frameworks in python

Skills

Languages: Python, C, C++
Web Technologies: React JS, Node JS, JavaScript, CSS, HTML, WordPress
Database: MySQL, SQL, Oracle

Projects

Commercial Gym Website
- Responsible design of client-side environment using HTML, CSS and React JS
- Exposed to front development in depth created a user-friendly commercial gym website

Skills Used: HTML, CSS, Java Script, React JS

Machine Learning based Prediction of Score for Sports Team
- Used techniques like Random Forest Algorithm, to achieve an accuracy of 93.6% in predicting the accuracy of the system
- Developed a predictive analysis of the scores with IPL Data, achieved good results

Skills Used: Python, Machine Learning, Random Forest algorithm, Pandas, Tensor Flow, scikit

Indian Railways System
- Used MySQL in backend creation of Database of Indian Railways Systems
- Gathered information about Indian Railways system using SQL
- Implemented by using HTML and CSS in front end

Skills Used: MySQL, HTML, CSS

EDUCATION

- **Visvesvaraya Technological University**
  Bachelors of Engineering in Computer Science
  6.62/10
- **St. Francis Pu College Koramangala Bengaluru**
  XII
  61.9/100
- **GVSS Bengaluru Karnataka State Board**
  X
  86.8/100

Awards and Achievements

- Presentation of Machine Learning based Prediction of Score for sports Team Project at ICAMSnT-2023
- Machine Learning based Prediction of Score for sports Team Project is published in the Journal IRJET
- Hosted the KANNADA RAJYOTSAVA event successfully and got appreciations from Honors
- Participated in VTU state level Skit competition and won 4th place
- Participated in VTU state level Bodybuilding competition and won 3rd position

LANGUAGES

- English
- Kannada