KEERTHANA J

Contact no:+91 8438065272

Skills

Front End Technologies: HTML, CSS, Bootstrap, JavaScript, jQuery, WordPress, PHP, React JS
Back End Technologies: MySQL
Programming Languages: Java, Python, C++

Experience

- **Summer Intern (National Institute of Technology, Tiruchirappalli.)05/2022-07/2022**
  - *Built a project using Python namely "Educational News Aggregator"*
  - *using Tkinter, NewsAPI, JSON, Win32 API*
  - *Contact : Dr. S.R. Balasundaram (HOD CSE) - blsundar@nitt.edu*

Education

- **Bachelor of Technology- Computer Science, Alliance University**   *09/2021 - Present, CGPA: 8.35*

- **Asian Christian High School, Hosur — 12th**   *03/2020-03/2021   Percentage:94.2%*

Achievements

- 5-star coder at Hacker rank
- 1-star coder at Code Chef
- 3rd Prize in Intra-College Modelathon Contest
  Built a model namely "Mobile phone Performance Analysis" using Logistic Regression

Projects

- **Tic Tac Toe with AI [Team Project, Contribution: Front-End] (07/2023-08/2023)**
  Built a webpage using HTML, CSS, and programmed the AI using JavaScript
- **Mobile Phone performance Analysis [Team Project, Contribution: Programmed the model] (07/2023-08/2023)**
  Built a machine learning model with Logistic Regression to predict the performance of mobile phones without having to manufacture one.
- **Java Notepad- Java (06/2023-07/2023)**
  Made a GUI-based notepad in Java using AWT (Abstract Window Toolkit), Swing, and file handing.
- **Amazon Clone - HTML, CSS (10/2022 - 11/2022)**
  Built a clone of the Amazon website using HTML and CSS

Publications

- **Published Research Paper (03/2022 -03/2022):**
  Published a research paper at a symposium conducted at Alliance University, Bengaluru on "Diet and Exercise Tracking for daily Requirements using AI."
- **Review Paper – Computer and Security, Elsevier(Accepted)**
  A Short Review on the mitigations and cyber threat detection using machine learning

Position of Responsibility

- Google Developer Student Clubs Lead at Alliance University [2023-2024]