JOSEPH GEORGE VENMELIL

Josephgeorge144@gmail.com Ph: +447440612306

Profile:

Exemplary academic qualifications include a master's Artificial Intelligence and Robotics from the University of Hertfordshire. Excellent interpersonal and communication skills, a strong work ethic, and the ability to effectively handle pressure without compromising quality service. Artificial intelligence graduate having knowledge in various machine learning algorithms and a strong foundation in web development eager to design innovative solutions for challenging problems.

Sponsorship is not required.

Professional Skills

- Programming Languages: JavaScript, Python, Java
- Web Technologies: HTML, CSS, Bootstrap, Tailwind, React Material UI, REST API, Google Firebase, React j, Nodels, Express js.
- Database: MongoDB
- Machine learning/Statistics: Data Visualization, Predictive Modelling, Statistical Modelling, Data Preprocessing,
- Data Analytics, Clustering & Classification, ML Algorithms, Supervised learning, Deep learning

Project Experience:

- Created social media application using MERN stack with REST API.
- Created a web application similar to Netflix that shows trailers of the movies using React js and REST API.
- Developed a web application using React js and Bootsrap to track the number of covid patients in India and around the world.

- Built an e-commerce website based on a React js that uses Google Firebase as a backend
- Developed a weather forecasting tool based on TensorFlow and ML libraries in Python.
- Good background in Python, SQL, MATLAB, and R. Familiarity with designing and conducting experiments with large data sets.

Education:

Web Development Skills Bootcamp Bath Spa University: 2022

Fullstack developer Course Codecademy 2021-2022

Master of Science University of Hertfordshire, Hatfield, UK Artificial Intelligence and Robotics Year – 2019 -2021

Bachelor of Engineering Mahatma Gandhi University, Kerala, India. Electrical and Electronics Engineering CGPA: 6.20, Year: 2017.