

SREEHARI ANUKUMAR

Computer Science Intern

+44 7404924155 @ akc.sreehari@gmail.com [Github](#) [Portfolio](#)
Leeds, United Kingdom

SUMMARY

Passionate about using my technical skills to solve challenges. Eager to learn, stay current with industry trends, and apply best practices to drive innovation and deliver high-quality results. Actively seeking internships for the summer of 2025 to further develop my skills and gain hands-on industry experience.

EXPERIENCE

Head Teacher / Teaching Assistant09/2024 - Present

Code CampLeeds, United Kingdom

- As a Head Teacher, delivered coding lesson plans to classes of approximately 25 students, ensuring activities were engaging to students and aligned with learning objectives.
- Managed class activities, facilitated fun and engaging practical exercises, and maintained a positive, interactive learning environment for kids.
- As a Teaching Assistant, provided one-on-one support for students struggling with problem solving challenges
- Monitored classroom behavior, addressing any misbehavior or disruptions to keep the learning environment focused and positive.

EDUCATION

MENG COMPUTER SCIENCE09/2023 - Present

Leeds Beckett UniversityLeeds, United Kingdom

- Object-Oriented programming (81%): Developed skills in Java, focusing on core OOP concepts such as classes, objects, inheritance, polymorphism, to create efficient and reusable code.

A-Levels09/2021 - 09/2023

Allerton High SchoolLeeds, United Kingdom

- A-levels: Maths (A) | Further Maths (B) | Physics (C)

UCAS POINTS: | 120 / 168

CBSE (Equivalent to GCSEs)04/2014 - 02/2021

GEMS Millennium School, SharjahSharjah, United Arab Emirates

- Maths A1 (Equivalent to 9) | English A2 (Equivalent to 8) | Combined Science A1 (Equivalent to 9)

PROJECTS

CV & Cover Letter Enhancement Tool

Developed a Django-based CV & Cover Letter enhancement tool that integrates the OpenAI API to provide personalized feedback and improve CV & Cover Letter content

Maritime Operations Fuel Efficiency Prediction

This project uses machine learning to predict CO2 emissions and fuel consumption for ships, taking into account factors like distance traveled, weather conditions, and fuel type. It integrates OpenAI's API to provide actionable insights based on the model's predictions. Additionally, it predicts how far a ship can travel based on fuel consumption.

Walmart 2013 Sales Forecast Visualization

This project visualizes sales forecast data using the Prophet model and generates a graphical representation of sales predictions for the next 365 days. The forecast data is plotted using Matplotlib, and the generated plot can be saved as an image for further analysis.

Employee Management System

Developed an Employee Management System using Windows Forms in C#, integrated with SQL Server for database storage. Applied Object-Oriented Programming (OOP) for better data management and scalability.

SKILLS

Agile Methodologies · OOP · VCS · Flask · Django · ASP.NET Core · Git/Github · Python · Java · C# · SQL · NoSQL · HTML/CSS · JavaScript · IoT Integration

LANGUAGES

English	Native	●●●●●
Malayalam	Native	●●●●●
Hindi	Advanced	●●●●●