




JANE SMITH

A recent graduate who is passionate and proficient in programming.

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EDUCATION

University College London

Sept. 2022 – Sept. 2023

Master of Science in Computer Science, Merit

London, UK

- Master's thesis: XXX [\[repo\]](#)
- Coursework: Data Structures and Algorithms, Object Oriented Programming, Database Management Systems, Web Development

University College London

Sept. 2022 – Sept. 2023

Bachelor of Science in Computer Science, First Class Honours

London, UK

EXPERIENCE

ABC, Inc

Feb. 2021 – Sept. 2021

Algorithm Research Intern

London, UK

- Developed and maintained the company's core web application using technologies such as React, Node.js, and MongoDB.
- Contributed to the development of several other applications, including a customer relationship management tool and a project management tool.
- Designed and implemented various APIs to integrate with external systems, such as payment gateways and marketing automation tools.

University College London

Feb. 2021 – Sept. 2021

Research Assistant

London, UK

- Spearheaded the development and ongoing maintenance of the organization's central web application, leveraging cutting-edge technologies like React, Node.js, and MongoDB.
- Played a pivotal role in crafting multiple applications, encompassing a customer relationship management platform and a project management tool, among others.
- Orchestrated the design and deployment of diverse APIs, facilitating seamless integration with external systems like payment gateways and marketing automation tools.

PROJECTS

MovieF finder | *React, Node.js, MongoDB* [\[repo\]](#)

- Web application for searching and browsing movie titles, with functionality for user ratings and reviews.
- Designed and implemented the UI UX, as well as the backend API and database structure.

Movie Recommendation Engine | *Python, Pandas, Scikit-learn, Flask*

- Developed a movie recommendation engine using collaborative filtering and matrix factorization techniques.
- Built a web interface with Flask that allows users to input their movie preferences and get personalized recommendations.
- Used Pandas for data preprocessing and Scikit-learn for model training and evaluation.

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SKILLS

Languages : Cpp, Python (NumPy, PyTorch), Java, HTML

Frameworks/Tools : Git, GitHub