VENGAD ALAGARSAMY

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EDUCATION

Queen Mary University of London / Sept 2019 - Aug 2022

BSc (Hons): Computer Science

TECHNICAL PROJECTS

Product Hunt Clone / May 2020 / Python, Django, Javascript, HTML 5, CSS

- Basic clone of the Product Hunt website with fully functioning authentication and CRUD systems
- Used Bootstrap 5 along with Javascript, HTML 5 and CSS for front-end functionality

ToDoHive / Apr 2020 / Python, Django, Javascript, HTML 5, CSS

- To-do list app with fully functioning authentication and CRUD systems
- Same technologies used as Product Hunt Clone for front-end functionality

Secure Password Generator / Apr 2020 / Python, Django, Javascript, HTML 5, CSS

- Web app which generates a secure password based on user input and specifications
- Same technologies used as Product Hunt Clone for front-end functionality

WORK EXPERIENCE

Tech Talks - Spring Virtual Session (Goldman Sachs) / Apr 2020   **Virtual**

- Gained a first hand understanding 2 new projects in Goldman Sachs called Marquee and Bolt Web, the technologies behind them and the role Software Engineering analysts have within the company

Assurance Associate (EY) / Sept 2018 - Aug 2019   **Canary Wharf, London**

- Developed my skills in analytical problem solving and critical thinking through complex data synthesis and preparation of detailed financial statement reports
- Communicated effectively and worked closely with team members and client personnel. Exposure to a variety of clients improved my workplace flexibility and interpersonal skills

Consumer Electronics Company (Skylark Electronics) / Oct 2017 - Aug 2018   **London**
Founder + CEO

- Sold over 500 items through Amazon, successfully using search media optimisation and social media marketing to sell products
- Identified and developed 3 unique product lines using market analysis and branding. Maintained good supply chain management to satisfy consumer needs

LEADERSHIP AND AWARDS

Editor-In-Chief of KEGS Ambassador (school newspaper)

- I oversaw and single-handedly managed a team of 15 students. We released 5 different issues spanning the calender school year

Project 9 Coding Club

- Head of a Coding Society in school, where I taught younger students Java, Javascript, HTML and CSS

3 DataCamp Certificates: Intermediate Python, Python Data Science Toolbox (Part 1 and Part 2)

Musical Proficiency: Piano (Grade 6), Guitar (Grade 3)