Khesim A. Reid

🏠 khesimreid.com | in linkedin.com/in/khesim-reid

Education

Anticipated MSc Software Engineering   *2020 - 2021*

University of Manchester   *Manchester, UK*
BSc (Hons) Computer Science - 1st Class (Expected)   *2017 - 2020*
- **Subject Areas**: Algorithms, Artificial Intelligence, Computer Architecture, Distributed Computing, Programming, Software Engineering

Albena Lake-Hodge Comprehensive School (Sixth Form)   *The Valley, Anguilla*
Associate of Science - Mathematics   *2015 - 2017*
- **Subjects**: Applied Mathematics, Caribbean Studies, Communication Studies, Computer Science, Physics, Pure Mathematics

Skills

Technical   **Java** (proficient), **Python** (comfortable), **C/C++** (prior experience), **HTML & CSS** (prior experience), **JavaScript** (prior experience)

Experience

Government of Anguilla   *The Valley, Anguilla*
Analyst Programmer Intern   *June 2019 - August 2019*
- Assisted in developing web applications, using C# and ASP.NET, for various government departments.
- Engaged in system design and requirements engineering to make current paper-based government processes digitally efficient.
- Worked on a front-end redesign of the government's main website to make it more user friendly and aesthetically pleasing.

Goldman Sachs International   *London, UK*
Technology Spring Intern   *April 2018*
- Attended the two week Spring Insight Programme and participated in a number of lectures, Python skills sessions and work shadowing sessions, as well as, a group project and presentation related to big data.

Projects

Personal Website
https://khesimreid.com

Eventlite
                                                                                              February 2019 - May 2019
- Worked in a team to develop a web application for event listings, as part of the Software Engineering course unit.
- Used Java, the Spring MVC framework, the Mapbox API and the Twitter API to implement features which allow users to search for events, add new events, find the events on a map and post about events on Twitter.

Marketshare
https://devpost.com/software/marketshare   *November 2018*
- Worked in a team, at the Durhack 2018 hackathon, to build a social platform for casual and beginner stock market investors to track their stock portfolios and share information with friends.
- Was responsible for integrating the Alpha Vantage API, using JavaScript, for fetching real time and historical stock market data; and for writing functions to run various calculations on the data and present the user with their graphs and earnings.

OnWord
https://gitlab.cs.man.ac.uk/Y8/onword   *October 2017 - April 2018*
- Worked in a team to develop a web application for creating, sharing and collaboratively solving crossword puzzles.
- Used HTML, CSS, PHP and MySQL to create user profiles, calculate user statistics and develop an automated contact form for user grievances.