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 (comfortable), HTML/CSS/Javascript (working knowledge), PHP (working knowledge), SQL (working knowledge)

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.

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
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 writing functions for running various calculations on the data and presenting 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.