Abeer Adeel

aadeel@uoguelph.ca | (226) 749-1830 | Kitchener, ON | https://abeeradeel.github.io

SKILLS

Programming	Python, JavaScript, TypeScript, Java, C, Dart, Objective-C
Web/Mobile	Node.js, GraphQL, Swift, React, React Native, Flutter, Firebase
Tools	Docker, TensorFlow, Scikit-learn, NumPy, Pandas, Beautiful Soup, Jest, Mocha
Cloud	AWS, Google Cloud
Databases	MongoDB, MySQL, PostgreSQL
Theoretical	Data Structures, Algorithms, Object Oriented Programming
Big Data	Machine Learning, Deep Learning, Data Mining, Data Cleaning, Data Analytics

EXPERIENCE

Software Developer Intern   `Jan 2021 - Present`
Sera4, Waterloo, ON
- Implemented new features to the admin portal where users can manage locks, accounts and organizations across the company.
- Improved functionality to multiple microservices as well as to the existing API gateway logic.
- Assigned to design and create a trusted admin program to the current platform.
- Technologies: JavaScript, Node.js, React, Docker, AWS, PostgreSQL, Mocha, Jest

Full Stack Developer Intern   `Sep 2019 - Dec 2019`
Postmedia, Kitchener, ON
- Member of the Hub team which provided marketing analytics for sales representatives such as Social Media Advertising and Google AdWords.
- Performed multiple client-side and server-side tasks on the Postmedia Hub 2.0.
- Implemented a new feature where sales personnel can transfer their respective clients on vacation leave.
- Technologies: JavaScript, Node.js, TypeScript, React, MongoDB, Docker

Data Science Intern   `May 2019 - Sep 2019`
University of Guelph, Guelph, ON
- Investigated and discovered new trends in the job market using data mining, data analytics and data cleaning.
- Created multiple Machine Learning models that will be used to classify trends in new job posting descriptions.
- Research collected and performed will be presented in a future research paper.
- Technologies: Python, Tensorflow, NumPy, Beautiful Soup, Pandas

PROJECTS

NBA Index *Python, TensorFlow, GraphQL, Firebase, MongoDB*   nba-index-web.herokuapp.com
All in one NBA analytics website where you can compare players, get career classifications, determine players market value and find out similar player archetypes.

Recipe Generator *Flutter, GraphQL, Firebase, MongoDB*   github.com/AbeerAdeel/recipe_app
A mobile application where users can input items from their fridge and pantry to generate the best possible recipes for their current situation. All recipes were originated from food.com. This application is currently live and running on the Google Play Store.

Audio Analysis App *Go, Swift, Objective-C*   github.com/AbeerAdeel/AudioAnalysis
An iOS application where you can find out audio and music details of a particular song from Spotify's own API.

EDUCATION

Bachelor of Computing Computer Science   `Sep 2017 - Present`
University of Guelph, Guelph, ON