Bartosz Antczak

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Summary of Skills

- Experienced in Android and front-end development, currently exploring iOS development and machine learning

- Technical knowledge includes java, c++, HTML/CSS, javascript, ReactJS, Firebase, Flutter

Experience

Front-end/Mobile Developer *Jan – Apr 2018*
TD Labs, Waterloo ON

- Core member in developing and implementing key features for post secondary finance web tool using ReactJS and CSS, also presented demo of project to over 100 corporate employees

- Planned and built initial features for prototype cross-platform app using Google's Flutter framework and Firebase

- Placed 1st at midterm hackathon and presented project to TD corporate executive team

Android Developer *May – Aug 2017*
RedFlagDeals.com, Toronto ON

- Improved main app engagement by 52% by introducing new alerts subscription feature utilizing SQLite databases and job scheduling

- Contributed to development of messaging feature in secondary app by designing and implementing multiple activity screens using xml databinding

- Gained fundamental understanding of agile development model

Arduino Engineer *May – Aug 2016*
Our Home and Miniature Land, Inc., Mississauga ON

- Increased usability on Arduino MEGA chip controlling multiple stepper motors for site's main attraction by documenting existing code and chip structure

Projects

Plannr *May – Aug 2016*
Android

- Designed responsive and user friendly personal scheduling software that allows users to better manage and organize their priorities

- Implemented Google's open-source dynamic list view which enables seamless rearrangement of priorities and utilized SQLiteDatabase and AlarmManager libraries

— All projects can be found on my Github profile —

Interests

- LEGO models (especially Star Wars models), track and field, beach volleyball, rock and roll albums, foosball

Education

Bachelor of Computer Science *Sept 2015 – Present*
University of Waterloo, Waterloo ON