Alexandra Jaszkul
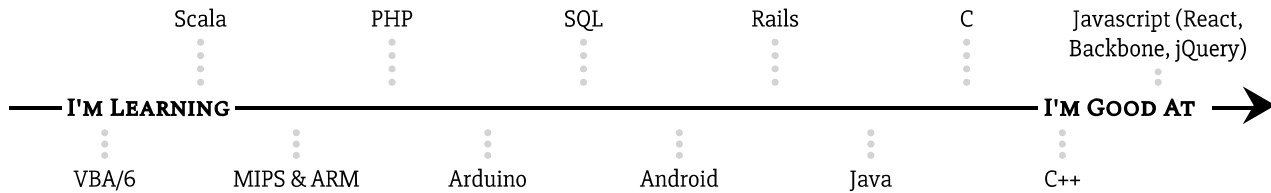
University of Waterloo
Software Engineering 3B
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Skills

Scala	PHP	SQL	Rails	C	Javascript (React, Backbone, jQuery)

I'm Learning ———————————————————————— **I'm Good At** →

VBA/6	MIPS & ARM	Arduino	Android	Java	C++

Experience

Uber (Eats) • New York, New York • May - Aug 2018

Javascript, ReactJS, Rails, SCSS, Github, Jenkins, Docker

Out Of Item	Added capability to notify customer of order issues and handle modified orders. Anticipated to reduce order cancellations significantly.
Restaurant Dashboard	Scoped and implemented menu redesign. Executed and managed global code push deploys.
Wok	Added endpoint polling mechanism to internal web tool for gathering live courier location for map.

Redbooth • Palo Alto, California • Sep - Dec 2017

Javascript, ReactJS, Rails, SCSS, Github, Jenkins, Docker

Customer Stories	Live at: Redbooth.com/Customers Front-end: Implemented website designs using ReactJS components. Back-end: Rails migrations, models, controllers, views for social media; other rails functionality changes.
Testing Pipeline	Discovered & documented process for running selenium tests locally. Debugged & fixed errors blocking tests from running in Jenkins.
Hackathon	Amazon Alexa skills for Redbooth.

Auvik Networks • Waterloo, Ontario • Jan - Apr 2017

Javascript, Backbone, Marionette, Scala, BitBucket

Meraki Cloud Controller	Investigated polling controller via SNMP vs REST API Designed & implemented front-end integration using JS and Backbone. Mapped collected data to internal model using Scala and NPL (Network Programming Language).
Other	Front-end bug-fixing. Backend customizations to support abnormal network devices.

Manulife • Kitchener, Ontario • May - Aug 2016

PHP, C#, SQL, IIS, VBA/Macros

BAAG File Generator	Designed & implemented PHP tool for converting word documents into custom-formatted HTML. Eliminated majority of 3rd party conversion costs. Initialized PHP on company servers.
Other	VBA and PHP scripts to increase speed of documentation. Performed database investigations in SQL and PHP. Bug fixing in C#.

Website

www.AlexandraJ.net
Project portfolio, witten in ReactJS.

Learning Objectives

- Native Android & iOS development skills.
- Advance knowledge and experience with backend.
- Improve front-end skills with new JS frameworks.