

ABID RAHMAN

Edmonton, AB, Canada | 780 298 7520 | www.abidrahman.com

✉ rahmanabid1996@gmail.com |  [abidrahman](https://github.com/abidrahman) |  [abidrahman1](https://www.linkedin.com/in/abidrahman1)



Full Stack Developer / Software Engineer with a passion for turning ideas into web and mobile applications and a keen interest in Product Development.

Skills

Figma

React Native

Redux

React

JavaScript/TypeScript

CSS/SCSS

Bootstrap

D3.js

Jest

npm/yarn

Webpack/ParcelJS

GraphQL

REST

Express.js

ASP.NET Core

.NET

Moq

CosmosDB

MongoDB

SQL Server

MySQL

Azure

DigitalOcean

Octopus

VS App Center

Jira

VSTS

Docker

Java

Python

C

C++

Ruby

Experience

Software Consultant, *DevFacto*

May 2018 - Present

- Developed significant product features to **increase user engagement and personalization** in various projects involving **web, mobile, backend, and server-less applications**
- Worked directly with clients, project managers, designers, and analysts to **provide the best interactive experience** to the end user
- Designed feature prototypes** in Figma and consulted clients and UX designers for feedback
- Configured and maintained **CI/CD, on-prem and cloud databases, and user authentication and authorization management**
- Planned and facilitated client demos**, engaged in ideation sessions for rapid design iteration and requirements gathering, employed **agile development methodologies**
- Project Highlights:**
 - AutoCanada Advantage**
React Native application to simplify a car owner's maintenance efforts
<https://itunes.apple.com/ca/app/autocanada-advantage/id1362768007>
 - My ASEBP**
React web application used by Alberta's entire public education sector to manage health benefit plans
<https://my.asebp.ca/>

Software Engineer Intern, *Garmin Ltd.*

January 2017 - August 2017

- Developed an **automated testing framework** for low power wireless network device regression testing which drastically reduced the need for human involvement
- Created **parsing tools to perform data analysis** and present summarized testing results
- Exposed to a variety of project tasks such as **measuring software current consumption, modifying android and PC applications, and designing proper testing suites.**
- Collaborated with co-workers from different teams and regions to develop features and investigate bugs in large scale products under development in an agile environment

EMC Test Developer, *Aerospace Engineering Test Establishment*

May 2016 - August 2016

- Utilized graphical programming methods in the LabVIEW environment
- Created **robust and thoroughly documented application drivers** for data acquisition
- Worked extensively with power meters, amplifiers, vector signal generators, and electric field monitors

Education

Computer Software Engineering, *University of Alberta*

September 2014 - May 2019*

Grade Point Average: 3.6/4.0

Projects

Built-To-Ball | www.built-to-ball.com

- A visual breakdown of the NBA's genetic history
- Created using D3.js, CSS, HTML, and a passion for sports