ABID RAHMAN

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

✉ rahmanabid1996@gmail.com | ○ abidrahman | 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 - December 2018

- 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 enhance a car owner's experience
    https://itunes.apple.com/ca/app/autocanada-advantage/id1362768007
  - **My ASEBP**
    React web application used by over 25,000 active users within Alberta's 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

- **Designed and implemented an automated testing suite** for EMC testing with graphical programming 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

BSc, 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