Daivik Goel

2B Computer Engineering

linkedin.com/in/daivikg github.com/DaivikGoel d3goel@edu.uwaterloo.ca

403-472-9976

SKILLS

<u>Languages</u>

JavaScript, C++, SQL, Ruby on Rails, Java, HTML, CSS, VHDL, Matlab, ARM

Frameworks

Node.js, mySQL, PHP myAdmin, _Git, JIRA, React, Redux

<u>Tools</u>

Omnigraffle, Bash,
Android Studio,
Amazon Web
Services, XCode,
Postman, Agile,
Visual Studio,
Scrum, Kiel µvision

Interests

Engineering
Director of Charities

Playing basketball on the weekends

Languages – English, Hindi, Spanish

Work Experience

Digital Solutions Architect

May 2018 – Present

Shaw Communications

- Conceptualized various application and security architectures involving a variety of Software Resources Shaw possesses
- Facilitated meetings between Project Managers and Business Analysts in order to assess viability of various products Shaw is to launch
- ° Implemented various IT Systems using industry standards and practices

Solutions Developer

September 2017 – December 2017

Royal Canadian Air Force

- Pioneered innovative solutions leading to development of the Department of National Defense's first Mobile Application
- Administered concept designs and implementations for the application using various tools such as User Journey Maps
- Designed and developed the application using React Native, MySQL, Node.js
- Provided consultation on a wide variety of proposed projects to various wing commanders around Canada brought up in Innovation Basecamps

Enterprise Developer

January 2017 – April 2017

Mosaic Sales Solutions

- Developed new features and implementations using React Native, Ruby on Rails, and SQL
- Collaborated with the Business Analysts to come up with new features to offer clients

Relevant Experience

Project Manager

October 2017 – January 2018

Student Pathway Challenge – 2nd Place Winners

- Led a development team of 5 in a competition involving 150 other teams across Ontario.
- Executed_a project plan for the timely completion of a competitive and compelling proof of concept
- Received 2nd Place and a monetary reward of \$13,000 for the product