

# Daivik Goel

2B Computer Engineering

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daivikgoel.com

## SKILLS

### Languages

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

### Frameworks

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

### Tools

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

### Interests

Playing basketball on  
the weekends

Languages – English,  
Hindi, Spanish

Travelling to different  
countries and  
experiencing  
different cuisines

## Work Experience

### Digital Solutions Architect

May 2018 – August 2018

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

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### Software 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

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### 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 – 2<sup>nd</sup> 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** 2<sup>nd</sup> Place and a monetary reward of \$13,000 for the product