

# Sujay Damani

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## PROFILE

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- A detail-oriented and a self-starter 3<sup>rd</sup> year computer science student with a passion for coding and solving problems. Strong communication and teamwork skills. **8 months** of work experience as a coop.
- Expected Graduation **May 2021**

## WORK EXPERIENCE

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### Data Scientist- BC Ministry of Children and Family Development (May 2019 – September 2019)

Converted FoxPro code to Python while working with datasets of Children in Care. Reduced runtime for producing reports.

### Data Analyst- BC Ministry of Education (January 2019 – April 2019)

Analyzing responses to the Student Learning Survey for Children and Youth in Care. Developed **SQL**, **OBIEE** and **Tableau** skills while making dashboards.

## SKILLS

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### Programming Languages

- |              |         |           |
|--------------|---------|-----------|
| • Java       | • CSS3  | • MySQL   |
| • JavaScript | • C     | • Node.js |
| • Python     | • HTML5 | • R       |

### Data Management, Framework and Visualization Tools

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|-------------------|-------------|---------|
| • Tableau         | • Bootstrap | • OBIEE |
| • MS Office suite | • Django    | • GIT   |

## PROJECTS

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- **Soccer Formation Builder** (May 2018)  
Built on Java Script, CSS and HTML, where one can input a soccer formation and an output of the formation is shown on an image of a soccer pitch
- **Brick Break** (April 2017)  
Built on Java Script, CSS and HTML, the game where players must smash the walls of bricks by deflecting a bouncing ball

## COMPETITIONS

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- Regular participant of online competitive programming, improved my algorithms and data structure knowledge (kattis, leetcode)