

# Joshua Riley

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## EDUCATION

### Make School @ Dominican University

BASc Computer Science

- Majoring in Applied Computer Science.
- Language Concentration: Python.
- Relevant Coursework: Software Engineering; Operating Systems; Algorithms; Artificial Intelligence.

**Expected August 2022**

San Francisco, CA

### Mirabeau B. Lamar High School

- 1st Air Force Junior ROTC Cadet Corp Commander for three years running.

**May 2018**

Houston, TX

## EXPERIENCE

### DEVision

Founder and CEO

**FEB 2020 – PRESENT**

Houston, TX

- Pioneered a 1-member consulting (deployment, design, product, support) team and mentored two business partners in analyzing brand's pricing, advertising and distribution data and identified seasonal trends and white space by integrating consumer insights.
- Overhauled obsolete legacy source code of two production applications resulting in revamped user usability and average run time performance by 20%.
- Analyzed data from 2500 monthly active users and used outputs to guide marketing and product strategies; influencing average app engagement time by 15%.

### SWAROVSKI

Luxury Sales Consultant

**FEB 2019 – JAN 2020**

Houston, TX

- Increased customer information collection by 60% with Providing Product Information by explaining the benefits of products and choose the appropriate jewelry accessories.
- Co-ordinated with team members to Upsell Merchandise resulting in surpassing monthly sales goals by 10%.
- Implemented Swarovski's Circle of Excellence maintaining a customer conversion rate of 49%.

## ACTIVITIES

### Mentors in Tech(MinT)

Committee Member

**NOV 2020 – PRESENT**

San Francisco, CA

- Hand-Selected 10 out of 60 to represent Make School's first year in a sustainable computer science mentorship program.

## UNIVERSITY PROJECTS

### Bootstrap Lyft Clone

**NOV 2020**

- Built a responsive bootstrap clone using HTML, CSS, and responsive grid classes to make a mobile-friendly design resulting in a 8% increase in efficient code reusability.
- <https://github.com/JustJoshRiley/Bootstrap-Clone>

### Basal Metabolic Rate (BMR) Calculator.

**OCT 2020**

- Assembled a custom calculator with Javascript, HTML, and CSS.  
<https://github.com/JustJoshRiley/Calculator-Web>
- Constructed a Python program creating a text-based calculator version-controlled by Git with reusable code:  
<https://github.com/JustJoshRiley/BMR-Custom-Calculator>

## SKILLS

- **Technical Skills:** Python, Flask, Javascript, UI, Project Management, Git Version Control, Deployment, CSS, HTML, SQL