

Ben Dreyer

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EDUCATION

SANTA CLARA UNIVERSITY

Santa Clara, CA

Computer Science, Mathematics (GPA: 3.231) w/ emphasis in Data Science *Sep 2017 - Jun 2021*

Coursework: Operating Systems, Data Web Mining, Algorithms, Linear Algebra, Discrete Math

Clubs: Association for Computer Machinery

NANYANG TECHNOLOGICAL UNIVERSITY

Singapore

Study Abroad, Computer Science

Aug 2019 - Dec 2019

Coursework: Relational Databases, Engineering Communications

EXPERIENCE

CROWDSTRIKE

Sunnyvale, CA

Sales Engineering Intern

Jun 2020 - Aug 2020

- Developed an internal web application dedicated to submitting anonymous feedback among teams and managers (Django, Python, JS)
- Completed CrowdStrike Falcon Certifications for next gen AV and endpoint protection (CCFA, CCFR, CCFH)
- Worked alongside full-time sales engineers to give demos and proof of concepts for CrowdStrikes Falcon services
- Organized and led virtual events and discussions for co-workers as a Lead Intern

VAIL RESORTS

Broomfield, CO

Software Development Intern

Jun 2019 - Aug 2019

- Joined the Resort Application Development team improving efficiency of on-mountain technology
- Created and updated GUIs for Vail's POS Desktop application using WPF in Microsoft Visual Studio.
- Integrated DevExpress into existing UI's to improve performance, appearance and user experience

CONVERCENT

Denver, CO

Software Engineering Intern

Jun 2018 - Aug 2018

- Joined the Customer Integration team to ensure software efficiency
- Coded custom HR Data Facets in C for companies Unilever and Interstate Hotels.
- Utilized biweekly Veracode scans to ensure code and data security.

PROJECTS

- Hack for Humanity(H4H) 2018 - In a team of six, created an app that found users water/food shelter during a natural disaster (Android Studio)
- Developing a web application that allows Santa Clara students to sublease houses/apartments near campus from one another (ReactJS)

SKILLS

- **Programming Languages:** Python, C, C++, SQL, Ruby, Scala, HTML, CSS, JavaScript
- **Technologies:** Django, ReactJS, GIT, Apache, Linux
- **Other:** Algorithms, Data Structures, Database Modeling, Object Oriented Programming