

Brian Weir

Denver, Colorado 80210

[in/brian-weir-b76777171](https://www.linkedin.com/in/brian-weir-b76777171) • bweir27@gmail.com • [github/bweir27](https://github.com/bweir27) • git.cs.du.edu/briweir

EDUCATION

University of Denver, Denver, CO
Ritchie School of Engineering and Computer Science
Computer Science Major, Math Minor
Crimson & Gold Scholar
Dean's List Student
Hornbeck Scholar

Expected Graduation: June 2022

Spring 2019 – Winter 2020
Fall 2019

Cumulative GPA: 3.84; Major GPA: 3.97

- Relevant courses: Discrete Structures in Computer Science; Intro. to Algorithms & Data Structures; Web Programming I & II; Web Projects; Intro. to Systems Programming; Computer Organization

EXPERIENCE

Health Equity Community Exchange, University of Denver

Jan. 2020 – Present

Front-end Web Developer

- Communicated and collaborated with a client to design and implement their website meant to act as a hub for health organizations to publish resources, events, news, and announcements to the communities they serve
- This project was made on a private server with potentially sensitive data, please inquire to see codebase and my contributions.
- Technologies used: MEAN Stack, Figma, Heroku, GitLab

CoronaConnects.org, Remote

May 2020 – Present

Head of Technology

- Led the technology team in frameworking and implementing the database and login systems
- Acted as a liaison between the other division heads and the technology team
- Technologies used: WordPress, AWS, AWS SES, various WordPress plugins

LEADERSHIP & ACTIVITIES

InterFraternity Council Executive Board, University of Denver

Feb. 2020 – Present

Director of Recruitment

- Coordinated and facilitated large-scale recruitment events for all campus fraternities
- Played a significant role in sustaining the health of each individual chapter and by extension, DU fraternity life as a whole
- Worked alongside each member fraternity's VP of Recruitment to plan, promote, and administer rounds of recruitment

University of Denver Programming Board, University of Denver

Sept. 2018 – June 2019

Traditions Committee Member

- Conceptualized and coordinated community-wide events to promote student engagement
- Authored and negotiated service contracts with third-party companies to establish bilateral assurance

SKILLS

Technical: Microsoft Office, Java, C, C++, mongoDB, ExpressJS, AngularJS, NodeJS, TypeScript, JavaScript, Bootstrap, Git, Docker, Heroku, Figma, as well as IDEs such as WebStorm, IntelliJ IDEA, and Eclipse

Certifications: PADI Advanced Open Water Scuba Diver