Elliot Allard

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Education

Fall 2016 - Spring 2020

Carnegie Mellon University B.S. Double Major in Information Systems and Human-Computer Interaction Current GPA: 3.88

Webpages

Portfolio

elliotallard.site

Skills

C

R

Languages:Adobe Suite:Other:SQLInDesignGitPythonIllustrateArcGISHTMLAfterEffectsGithubCSSMongoRuby

Relevant Coursework

Principles of Imperative Computation Fundamentals of Programming and CS Interaction Design Studio 1 & 2 User-Centered Research & Evaluation Agile Software Development Frameworks Application Design and Development Database Design & Development

Activities

- CMU Educational Technology Club
- The Homewood YMCA Creator Space
- Alpha Phi Omega
- SAFE Sexual Assault Awareness
- Pitt Students Active in Lutheran Ministry

Work Experience

Summer 2019 GoDaddy

Product Management Intern

- Inspired and led our team's first design sprint, resulting in multiple tested prototypes & material in C-level decks
- Uncovered insights with SQL, PySpark to highlight opportunities for software/policy improvement

Fall 2018

Dietrich College

Teaching Assistant: Database Design & Development

- Advised students in designing & developing a database (modeled after Snapchat) from start to finish
- Exercised and explained my knowledge of database design, as well as SQL, Redis, and Mongo languages

Projects

Application Design and Development Project

- Built a web application from the ground up using Ruby on Rails, git source code management, and VueJS
- Followed MVC model, as well as design principles such as reduced memory load

Quaker Valley COG Consulting Project

- Managed, developed, and conducted user research for an ArcGIS web application
- Employed agile & process consulting methodologies to expand client's capacity in making data-driven legislation

Extracurricular Positions

Spring 2017 - Now

Educational Technology Club President

- Built and served as webmaster of the club's website, seen here: *cmuedtech.org*
- Hosted the club's very first successful educationally-themed hackathon, with over 30 participants and sponsorships from Google and Schell Games

Fall 2016 - Now

PSALM - Peer Minister

- Hosted fellowship events at our center with an emphasis on welcoming all people, especially LGBTQ folks
- Organized service projects in which the community could participate in