

Benjamin Berton

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Education

Gonzaga University

Expected May 2024

Major in Computer Science and Computational Thinking, Minor in Business Administration

- GPA: 4.0 | President's List Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022
- Relevant coursework (through Spring 2023): Computer Science 1 and 2, Advanced Algorithms and Data Structures, Software Development, Computer Organization, UI/UX Design, Internet Of Things, Lower Division MIS.

Academic Projects

Gonzaga Hackathon (Fall 2022)

- Utilized facial recognition library to develop a more advanced home security camera.
- Created website that identifies unknown individuals, records them, and stores their profile in a database
- Designed user friendly front end

Gonzaga Registration Project (Summer 2022)

- Seized individual initiative to develop a free website set out to simplify the registration process at Gonzaga.
- Reformatted the available course catalogue into a faster and simpler user interface.
- 7,500+ Gonzaga students can build and modify their class schedules using the site.

Capture the Flag Event (Spring 2022)

- Competed for Gonzaga University at a multi-school capture the flag cybersecurity event.
- Applied common cyber security attacks to 'hack' targets and score points.
- Placed in the top 5 teams.

Gonzaga Hackathon (Fall 2021)

- Programmed a fully functional game of chess in the C++ command line.
- Worked as part of a two-person team to plan and execute a computer program within a ten-hour window.

Work Experience

Accounting Intern

May-August 2021

G&C Accounting Solutions / Redmond, WA

- Executed accounting services provided by G&C Accounting Solutions.
- Quickly adapted and learned to perform tasks such as invoicing, categorizing, bank reconciliation, journal entries, and many other tasks for several clients.

Languages/Summary of Qualifications

Experience with

- SQL and Excel
- GitHub
- Object-oriented programming
- C++
- Java
- JavaScript, HTML, CSS, and Node