

BRADLEY ENGLISH

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EDUCATION

BYU, PROVO, UT

BS IN COMPUTER SCIENCE, EXPECTED GRADUATION APR 2021

- Capable programmer in Java, C++, Python, bash script, HTML, and CSS
- Completed CS142, CS235, CS224, CS236, CS240, CS252, and Voice Interfaces

HILLCREST HIGH SCHOOL, IDAHO FALLS, ID

- Graduated with a 3.8 GPA
- Advanced Coursework: AP Calculus, Honors English, Web Design, Digital Graphics
- Honors: Eagle Scout
- Clubs: Choir (Tenor Section Head), Water Polo, Seminary Council

WORK

BRIGHAM YOUNG UNIVERSITY COMPUTER SCIENCE DEPARTMENT, PROVO, UT (801) 422-3027

TEACHING ASSISTANT (Jan. 2020 – Apr. 2020)

- Simply taught complex principles of discrete math and its programming applications.
- Helped students to build and understand databases and compilers.
- Wrote a series of scripts to simplify the remote grading process
- Gave one-on-one tutoring. Encouraged students to develop good coding practices.
- Collaborated closely with professors to present a coherent and challenging course.

BYU STORE, PROVO, UT (801) 420-4754

WEB DEVELOPER AND COMPUTER PROGRAMMER (Jul. 2018 – Dec. 2019)

- Created reports using SQL, Crystal Reports, and Google Analytics
- Designed web pages with automated reports and statistics for directing team
- Tested and improved user experience and usability for byustore.com
- Developed helpful C++ and Java programs
- Created integrations between products

THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS, QUETZALTENANGO, GUATEMALA

FULL-TIME MISSIONARY (July 2015 – July 2017)

- Led groups of 10-12 volunteers, conducted weekly training meetings, followed up on goals, and created weekly progress reports
- Increased volunteer effectiveness by providing training in individual communication, problem-solving, and productivity skills for missionaries
- Developed strong work ethic by working 12-hour days to meet specific goals
- Gained Spanish fluency; refined public speaking skills

FREELANCE COMPUTER REPAIR BUSINESS, IDAHO FALLS, ID

COMPUTER REPAIR TECHNICIAN (2011-2015)

- Requested information about software and hardware issues
- Troubleshoot systems and helped customers determine needed software changes
- Performed high-quality repairs on Windows systems

SKILLS

C++, Java, Python, HTML, CSS, SQL

Proficient in Photoshop

Takes initiative; is responsible and honest

Capable in Microsoft Office

Effective Googler, independent learner

Finds creative solutions to complex problems

Fluent in Spanish and proficient in K'iche'

Creativity driven by curiosity

Passion for learning and developing new skills

Effective communicator, teacher, and leader