

Joshua Franklin

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View my interactive resume: joshfrankl.in/resume

Education

University of Colorado at Boulder

August 2017 - May 2021 (Expected Graduation Date)

Pursuing BS in Computer Science and minor in Space.

Overall Cumulative GPA: 3.673

Computer Science GPA: 4.0

Professional Experience

Computer Science Course Assistant

University of Colorado Boulder - Boulder, CO

2018 Spring and Fall Semesters

Held office hours and answered students' questions for the "Starting Computing" course at CU Boulder.

Skills Applied: C++, Python, Teaching.

Cloud Team Intern

Cambridge Mobile Telematics - Cambridge, MA

Summer 2018

Worked on web portal that utilized a Python/Django and PHP backend.

Skills Applied: Python, Django, SQL, PHP, HTML, JavaScript, CSS, Git, Agile, Working on a team.

Freelance Web Developer

2016 - Present

Design and develop websites for small businesses. Past work can be found at joshfrankl.in/web#mywork.

Skills Applied: HTML, CSS, JavaScript, Python (Flask/Django), WordPress.

Computer Science Private Tutor

University of Colorado Boulder - Boulder, CO

2017 - Present

Tutor students in many computer science and math courses at CU Boulder.

Skills Applied: C++, Python, HTML, CSS, JavaScript, SQL, Assembly, Discrete Math, Teaching.

Software Engineering Intern

PatientKeeper - Waltham, MA

Summer 2015

Responsible for creating web-based backend debugging tool. Mentor complimented work, stating it felt professional and polished.

Skills Applied: HTML, CSS, JavaScript, Java, JSP, SQL, Working on a team.

Volunteer Technology Assistant

Council on Aging - Natick, MA

2013 - 2017

Taught technology skills to senior citizens and helped senior center staff with IT problems.

Skills Applied: IT, Tech Support, Microsoft Office.

Skills

Computer Programming

Proficient in many programming languages including Python, Java, C#, C++, and JavaScript.

Web Design and Development

Familiar with many web development frameworks including Flask, Django, Firebase, and WordPress.

Extracurricular Activities

CU Computer Graphics Club

2018 - Present

Vice President. Frequently give and listen to talks on computer graphics techniques.

CU Cyber Security Club

2017 - Present

Learn about cyber security attacks and defences, and participate in simulated hacking challenges.

Lucid Programming Competition

2019

Winner of the 1st place prize.

CU Local Hack Day

2018

Winner of the "Most Random Hack" prize.