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.

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.

Software Engineering Intern
PatientKeeper - Waltham, MA
Summer 2015
Responsible for creating a 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.

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.

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.

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 1st place.

T9Hacks
2019
Winner of "Best Community Hack".

CU Local Hack Day
2018
Winner of "Most Random Hack".