Joshua Franklin

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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

Software Engineering Intern

Lucid Software - Greater Salt Lake City Area Summer 2019

Worked on various high level refactors like framework migration and dependency injection.

Skill Applied: TypeScript, Scala, Angular, Play, Git, Agile

Software Engineering Intern

PatientKeeper - Greater Boston Area 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

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

Software Engineering Intern

Cambridge Mobile Telematics - Greater Boston Area

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

Freelance Web Developer

2016 - 2019

Designed and developed websites for small businesses.

Past work can be found at <u>joshfrankl.in/web#mywork</u>.

Skills Applied: HTML, CSS, JavaScript, Python

(Flask/Django), WordPress

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, Teaching

Skills

Computer Programming

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

Web Design and Development

CU Cyber Security Club

2017 - Present

Familiar with many web development frameworks including

Flask, Django, Play, Firebase, and WordPress.

Extracurricular Activities

CU Computer Graphics Club

2018 - Present

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

Lucid Programming Competition

2019 Winner of 1st place.

T9Hacks

2019

Winner of "Best Community Hack".

CU Local Hack Day

Learn about cyber security attacks and defences, and

2018

participate in simulated hacking challenges.

Winner of "Most Random Hack".