

Campus Address
7204 Forsyth Blvd.
St. Louis, MO 63105

j.p.werthman@wustl.edu
(630) 272-4366
<https://github.com/jpwerthman>

Personal Address
4433 Downers Drive
Downers Grove, IL 60515

OBJECTIVE: I am seeking a position at a thriving company with a structured internship program where I can expand my programming skills and be exposed to a healthy business culture.

EDUCATION

WASHINGTON UNIVERSITY, McKelvey School of Engineering, St. Louis, MO

Expected Graduation: May 2024

BS in Computer Science

- GPA: 3.42/4.00
- Dean's List (Fall 2020)
- CCIW All-Academic Conference

Relevant Coursework

Intro to Computer Science	Object Oriented Programming	Machine Learning
Intro to Computer Engineering	Web Development	Logic and Discrete Mathematics
Intro to Data Science	App Development	Matrix Algebra
Rapid Prototype Development and Creative Programming	Probability & Statistics for Engineering	Data Structures and Algorithms

Programming Skills

Java	HTML/CSS	C++	APIs	Bootstrap	AWS Cloud Services
JavaScript	Swift	Python	React	jQuery	Linux

Projects

- Coordinated with a team to create an ultimate tic-tac-toe game using Object-Oriented Programming in C++
- Built an app that uses SeatGeeks' API, HTML/CSS, JavaScript, and React to allow a user to search for bands performing near them
- Analyzed breast cancer data to accurately predict the likelihood of a patient having breast cancer using Python

WORK EXPERIENCE

HAUL HERO APP, St. Louis, MO November 2022 - Current

Junior Programmer

- Rapidly built app prototypes to be implemented into the app resulting in a better user experience
- Worked with teammates to develop a new IOS mapping interface that made the app more visually appealing

GIA MIA RESTAURANT, Downers Grove, IL June 2021 – August 2021

Busboy and Food Preparer

- Cross-trained in different kitchen positions to support team and meet customer needs
- Worked in a fast-paced, ever-changing environment

CAMBRIDGE BUSINESS PUBLISHERS, Westmont, IL May 2020 - August 2020

Basic HTML Programming and Data Entry

- Assessed multiple databases and modified information on a large scale
- Worked on Quality Assurance where needed

ACTIVITIES

WASHINGTON UNIVERSITY VARSITY FOOTBALL August 2020 — Present

- Dedicated 30+ hours a week to football while excelling in rigorous courses, which requires excellent time management, hard work, and problem-solving skills
- Mentored younger teammates on how to prioritize in a competitive atmosphere on and off the field

WASHINGTON UNIVERSITY DEVELOPER STUDENT CLUB March 2022 — Present

- Meet once a week to collaborate with other students on a project that is presented at the end of the semester

INTERESTS

- Competitive sports, Weightlifting/Bodybuilding, Music, Comedy, Reading/Self-education, Building/Tinkering with computers