BRYCE CAPUANO

Computer Science Student at Washington University St. Louis

LinkedIn Profile / 650-391-3021 / bryce.capuano@gmail.com

TECHNICAL SKILLS

Languages: Java, Python, SQL, C++, JavaScript, Swift, HTML/CSS, PHP

Other: Agile, React.js, AWS EC2, Linux, Salesforce Lightning, API's, Git, Node.JS, Express.JS

EDUCATION

Washington University in St. Louis | 3.8/4.0 GPA

Expected Graduation May 2025

- o BS in Computer Science (Honors: Dean's List All Semesters)
- O Coursework emphasis on full stack engineering & machine learning
- o Activities: Association for Computing Machinery, Run Club, Climbing Club

EXPERIENCE

Software Engineering Intern @ Humana

May 2023 - August 2023 | Louisville, KY

- Member of CRM Data Management team investigating how to streamline ETL process managing millions of customers data
- Enabling sales to make more informed decisions via custom Salesforce Lightning Web Components
- o Heavy emphasis on SAFe Agile methodologies

Summer Instructor @ iD Tech Camps

June 2022 - August 2022 | Multiple Locations

- Lead instructor for ~110 summer students aged 10 17. Taught programming fundamentals through project-based lessons
- o Projects involved creating Java Minecraft mods with CurseForge, making games with Pygame, and designing animations in Scratch

Service Member @ AmeriCorps NCCC

November 2020 - July 2021 | Multiple Locations

- AmeriCorps NCCC is a federal service program that matches non-profits with young adults who work and live onsite to provide critical services to communities in need
- Highlights: Multiple duties at Brooklyn COVID-19 vaccine center, administering 3000 vaccines/day, securing grants for a STEM education ranch in rural Arizona, and building homes with Habitat for Humanity in a Missouri college town

Teamwear Associate @ Tesla Motors

June 2020 - August 2020 | Fremont, CA

- o Member of the team in charge of uniform distribution for the 20,000+ employees at the Fremont Tesla production facility
- o Responsibilities were inventory management in Excel, email coordination with department heads, and a semi-traditional retail role

Product Management Intern @ Wikipedia

June 2019 - August 2019 | San Francisco, CA

- Co-developed "Teens Reimagine Wikipedia" project; interviewed 28 teenagers to learn more about Gen-Z Wikipedia usage
- Culminated in final presentation/recommendations to senior leadership team

PROJECTS

MusiBattle: Web app social media centered on users' music taste developed with a partner

- Users register via Spotify; most listened to songs are added to profile via API; users rank others' taste; rankings page determines the best music taste
- Tech Stack: React.js, HTML, CSS, Javascript, Express.js, Node.js, MySql, Spotify API

Nosedive: IOS mobile game developed with three other students

- Full stack mobile application utilizing Google's Firebase for backend
- o Players stats saved in Database and global leaderboard kept updated
- o Tech Stack: Swift, Firebase

Personal Website

- Check out my personal developer portfolio website for a deeper dive into my experiences. Find it here
- o Tech Stack: React.js, JavaScript, HTML, CSS, Github Pages