

Carlos Chavez

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EDUCATION

Temple University, Philadelphia, PA
Bachelor of Science in Computer Science

Expected Graduation: December 2021
GPA: 4.0

SKILLS

Technical Languages: Java, C, Python, JavaScript, Swift, SQL, HTML5, CSS,

TECHNICAL EXPERIENCE

Temple University, Philadelphia, PA

February 2020 - Present

Web Developer Intern

- Using JSP technologies and SQL to develop the General Education Programs website used by 3000+ undergraduate students
- Collaborating with engineers and General Education staff members to prioritize, plan, and track development
- Designing and maintaining PEX WordPress pages that promote 50+ local art and culture organizations

Pfizer, Collegeville, PA

June 2020 – August 2020

Mobile Application Developer Intern

- Tested and launched covidvaccinestudy.com supporting millions of English and Spanish speaking patients in the U.S.
- Presented reliability engineering metrics to Global Digital Operations team to improve reliability of 250+ digital assets
- Led team to 1st place in Pfizer's annual Shark Tank/Innovation Challenge by creatively designing a business that aligns with Pfizer's core values and culture

Pfizer, Collegeville, PA

May 2019 - August 2019

Support Analyst/Engineer Intern

- Increased Latinx intern representation by 5% at Collegeville site by connecting Pfizer's Latino/Hispanic CRG to a non-profit
- Created end-user documentation and training materials for L3 support of Veeva/Salesforce platforms utilized globally
- Exposed to Pfizer's Software Development Life Cycle (SDLC), Git (a distributed source code control system), and writing SQL queries to extract data from Salesforce onto an excel sheet.

CCATE (non-profit), Norristown, PA

June 2018 - July 2018

Teacher

- Held 1st ever coding camp in Norristown to ignite social transformation
- Created course curriculum and taught 30+ children (ages 9-15) programming fundamentals and object-oriented programming using Python

PROJECTS

Bando (start-up) – Conducting user research involving 50+ users to better understand customers and their needs. Creating simple yet elegant designs in a systematic and data driven process.

AI Web Trainer – Designed and developed a website that acts as a personal trainer for people looking to get fit. I built this website using *HTML5, CSS, Python, Flask and inspiration stemming from my passion for bodybuilding*

Uber Simulation - Used the JavaFX library and a number of data structures to replicate a simulation of Uber. This project resulted in my final grade being an A+

LEADERSHIP EXPERIENCE

Temple University, Philadelphia, PA

January 2020 - Present

Board Member - *Society of Hispanic Professional Engineers*

- Promoting equity and diversity in the fields of STEM by hosting professional workshops, attending leadership conferences, and helping students thrive academically

Google,

June 2020 – August 2020

Hispanic Student Leadership Summit Participant

- Selected as 1 of 53 (out of 1300+ applicants) students in the United States to participate in Google's HSLS Summit
- Participated in virtual leadership development seminars and product management workshops

Membership Chair - *Alliance for Minority Participation*

January 2020 – May 2020

- Increased enrollment and retention rate of underrepresented minority students in club by 25%