Afzal Fahim
Software Engineer

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Github.com/FahimBuilds

FahimBuilds.Tech

— Education

B.S. Computer Science   Dec 2020
Wayne State University, Detroit MI   GPA: 3.23
Dean's List

— Projects

ThanksGym   **Java, SQL**
- Led a team of 3 to develop the ThanksGym mobile app, That utilize Google Places API.
- Features include geo-fencing mechanics, continuous data to SQL database server migrations, verification of user location to earn points, Log in verifications, Unique Ids.
- Accomplished promoting fitness and health by awarding points for gym visits further used for purchasing merchandise as measured by feasibility report.

LetsDoIT   **Python, Flask, Django**
- Singularly developed LetsDoIT Web App, that utilizes HTML5/CSS GUI, and SQL implementation.
- Features include Log-in Verification, User profiles, adding to List, GUI, Save, Print, Date tracking, Status tracking, & notes.
- Successfully accomplished tracking daily to-do events by tracking progress of set events and goals displayed to user in the form of pie charts.

— Work Experience

Information Technology Specialist   Dec. 2019 – Present
Universal Travels and Income Tax   Hamtramck, MI
- Installed and configured computer hardware, software, systems, networks, printers, scanners, and other peripherals.
- Monitored and maintained computer systems and networks, provided technical support across company.
- Set up system administrator/user accounts for employees.
- Repaired and replaced necessary computer hardware.

— Coursework

- C++ Programming
- Application Implementation & Testing
- Computer Operating Systems
- Database Management Systems
- Software Engineering.
- Computer Design Architecture
- Algorithms
- Fundamental Structures in CS
- Principles Cyber Security
- Java Programming

— Activities

- Volunteer Administrative Assistant, The Heidelberg Project Detroit, MI
- Chairperson, Sigma Beta Rho Professional Fraternity Inc. Wayne State University, Detroit MI
- Officer, Association of Computing Machinery, Wayne State University, Detroit MI

ToolBox

Java (2 years)	C++ (4 years)
Python (2 years)	HTML5 (2 years)
CSS (2 years)	SASS (2 years)
APIs (1 years)	Django (1 years)
JavaScript (1 years)	Flask (1 years)
SQL (1 years)	React (<1 years)
Amazon Web Services (1 year)	

Power Skills

Problem solving   Assertiveness

Creativity   Critical thinking

Teamwork   Time management

Presentation / Public speaking

Emotional intelligence

Communications   Leadership

Life Philosphy

"Aut inveniam viam aut faciam"
(I shall either find a way or make one.)