

Xavier Davis  
Pittsburgh, PA  
xavieradavis97@gmail.com  
412-609-4700



LinkedIn

<https://www.linkedin.com/in/xaddev/>



Portfolio

<http://xaddev.me>



GitHub

<https://github.com/xavier97>

## Education

University of Pittsburgh, Johnstown, Pennsylvania  
Bachelor of Science, 3.6 GPA, *Magna Cum Laude*  
Major: *Computer Science*, Minor: *Mathematics*

April 2019

## Programming Languages & Skills

- |                    |                 |              |                 |         |
|--------------------|-----------------|--------------|-----------------|---------|
| ■ Angular          | ■ Git           | ■ JavaScript | ■ Python        | ■ Swift |
| ■ AWS S3, Route 53 | ■ HTML/CSS      | ■ NUnit      | ■ TypeScript    | ■ Xcode |
| ■ C/C++            | ■ Jasmine/Karma | ■ N1QL       | ■ Visual Studio |         |
| ■ C#               | ■ Java          | ■ PL/SQL     | ■ Xamarin.iOS   |         |

## Related Experience

**Fragomen, Wexford, PA**

August 2019 – Present

*Software Engineer*

- { } Developed the front-end of *Integration Configuration* – an internal web application that is used to display and manage the configuration data of multiple clients – utilizing Angular 6.
- { } Developed features for *Intake Builder* – an internal web application that is used to easily create and edit Fragomen’s immigration questionnaire forms – utilizing Angular 6.
- { } Implemented multi-factor authentication features for Fragomen’s client-facing immigration portal with C# and Angular.
- { } Participated in an Agile workflow, designed and developed features, wrote unit tests, and fixed bugs for new and existing projects in 2-week sprints as a team.

**Fragomen, Wexford, PA**

June 2018 – August 2018

*Application Development Intern*

- { } Planned and developed a model-driven 12-page form that is used to request permanent employment for aliens in the United States.
- { } Utilized the Microservice Architecture design pattern to achieve loose coupling and high cohesion.

**iOS Video Game Stat Calculator**

November 2017 – Present

*Personal Project*

- { } Developed an app that calculates stats of 807 different Pokémon.
- { } Designed and managed the software’s development with Trello and Git.
- { } Implemented the front and back end of the app with Microsoft's Visual Studio iOS & C#.

**University of Pittsburgh, Johnstown, PA**

January 2017 – April 2019

*Composition & Mathematics Tutor*

- { } Provided group tutoring sessions comprising of 10 to 20 students for Structure of the Real Number System.
- { } Conducted one-to-one tutoring sessions for Calculus I, Composition II, and Data Structures.