

Ammar Lokhandwala

Software Developer



Education

- Sep 2013 - Sep 2018
- Drexel University, Computer Science, Bachelor of Science**
Major GPA: 3.81
HONORS:
 - AJ Drexel Scholarship: 2013-Present.
 - Dean's List: Winter '15, Spring '15, Summer '15, Fall '16, Winter '16, Spring '16, Fall '17, Winter '17.
 - Member: Upsilon Pi Epsilon; Dragons for Excellence and Inspiration.



Work Experience

- Apr 2018 - Sep 2018
- Software Developer Co-Op**
iPipeline, R&D team
Company focused on creating and managing SAAS based software for insurance companies.
 - Created a PDF Kit for iOS to move away from using a licensed third-party PDF Kit.
 - Essential in helping the team move the headliner product to iOS platform, using Objective-C and JavaScript within the Cordova Framework, to broaden consumer base.
 - Developed essential components to product’s Admin Tools to substantially reduce support calls.
- Sep 2016 - Apr 2017
- Associate Developer**
Personnel Data Systems, R&D team
SAAS company that provides Human Resource management software.
 - Researched and developed libraries for geocoding capabilities to company software to map-out employees and handle various location-based queries.
 - Developed a web scraper that gathers and presents all relevant information about the current system module for different security tiers.
 - Added functionality to generate a visual organization chart for a selected employee.
 - Used various technologies and programming languages including SQL, C#, ASP.NET and Team Foundation Server for version control.



Projects

- Apr 2018 - Oct 2018
- Full-Stack Developer**
FreeBook, Personal Project
A dynamic single page web app with various Social Media functionalities, including login and registration, posting and viewing status messages and profile pages, adding and removing friends. User views posts of other users in their geographical area and of the users they follow.
 - Using React + Redux for the front-end, .NET core API for the back-end and MongoDB for the database.
- Nov 2018 - Present
- Full-Stack Developer**
Music Sessions, Personal Project
A web app that lets one user control the Spotify music playback of all other users who have joined a “session”. The app uses a Django backend and a React frontend.
- Sep 2017 - Jun 2018
- Developer**
The Divine Right, Whiteboard Studios
A 2D turn-based strategy game for PC play. The game was developed in Unity, with code written in C#. The team adopted an Agile software development environment.
 - Created a level designer to create and modify game levels with ease, along with support to replace current asset themes and add more in-game entities.
 - Added various mechanisms crucial to the game’s core gameplay.

Personal Info

- Address**
Philadelphia, PA- 19104
- Phone**
+1 (215) 452 8030
- E-mail**
ammar.lokh1234@gmail.com
- Website**
ammarlokh95.github.io/
- GitHub**
github.com/ammarlokh95
- LinkedIn**
www.linkedin.com/in/ammarl

Technical Skills

- Programming Languages:**
C#
Python
Java
JavaScript
C/C++
SQL
HTML
XML
MongoDB

Software & Frameworks

- Django, ASP .NET, React.js, Redux,
Android Studio, GIT,
SQL Server Management
Studios, Microsoft Visual Studios,
Jira, Cordova

Relevant Course Work

- Data Structures and Algorithms
 - Software Engineering & Design
 - Database Management Systems
 - Concurrent Programming
 - Operating Systems
 - Intro. To Artificial Intelligence
 - Web & Mobile App Development
 - Object Oriented Programming
 - Computing Photography and vision