Adrian LaCour

108 Covington Dr. Benbrook, TX   adrianj.lacour@gmail.com
https://github.com/adrianlacour   (817) 734–1874

EDUCATION

University of North Texas   **May 2019**

    Cumulative GPA: 3.6 | Graduation Date: May 2019
    Bachelor of Science, Computer Science

    Certificate in Technical Writing   **Expected Nov. 2019**
    Certificate in Cybersecurity   **Expected Nov. 2019**

WORK EXPERIENCE

Application Developer – Allstate   **June 2019 - Present**

- Designed and implemented stored procedures, views, and other application database code objects to aid complex mappings in SAP and SQL Server systems.
- Implemented Python and Bash scripts, saving the team 150+ hours per month.
- Collaborated with senior developers to analyze and implement necessary changes when transitioning to a new system.
- Created documentation for new and existing processes, per SOX regulations.
- Analyzed old code and added comments to lessen technical debt.

PROJECTS

Android Application - Restaurant Management

- Developed, in a team of 6, a restaurant management application using Android Studio, Java and Agile methods.
- Led a team, using Agile methods, to create the application front and back-end.
- Maintained the back-end of the application using Cloud Firestore.
- Ran a series of user tests, using JUnit, to determine improvements and implementation oversights.

Android Application - Dungeons and Dragons Companion App

- Developed, in a team of 5, a Dungeons and Dragons companion application using Android Studio, Java, and Agile methods.
- Saved over 90 hours of manual data entry by creating a Python script to parse RESTful APIs.

Python Django – Personal Website

- Designed and configured a database and back-end applications.
- Handled development and management of front-end user interfaces, with help of HTML, CSS, and JavaScript.

SKILLS

Languages:

    C++, C, Java, Python, SQL, JavaScript, HTML, CSS, XML, MySQL, Prolog

Technologies/Frameworks:

    Git, JIRA, SAP HANA, SAP Data Services, Google Firebase Cloud Firestore, Android Studio, Django, Linux, SQL Server, phpMyAdmin, Madcap Flare, WordPress, AWS, Trello