Jeremy Shankling

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Programming Languages C#, Visual Basic, Java, Python, Swift, VBA, ASP.NET

Databases MySQL, MSSQL, Oracle 11g

Tools Microsoft Visual Studio, Eclipse, Android Studio, XCode, Xamarin

Education:

University of California Irvine, Irvine CA B.S. Informatics (Graduated March of 2016) Minor in Psychological and Social Behavior

Experience:

Application Developer II - Orange County District Attorney Office 11/2016 - Present

• Lead developer for the current Requesting system used throughout all law enforcement agencies in Orange County (Uses C#, Linq To SQL)

<u>Database and Applications Developer – CPT Group 12/2015 – Present</u>

- Design & Implement New System that increased work efficiency by 62%
- Design & Developed the Current Mailing and Request Handling system (VB/SQL)
- Created an autonomous DataAnalyzer and DatabaseCreator
- Developed numerous of reports using SSRS

Software Development Student Intern – Shield Apps 09/2015 – 03/2016

 Develop standalone application that's able to disable and enable external/internal Webcam devices and microphones. Added Features to stop cookie tracking and advertising in unused whitespace

Software Engineer - JIPC Management 01/2015 to 09/2015

- Amongst other web applications, built current email tracking system using VB.NET, LINQ, and MySQL.
- Developed algorithm to create an autonomous scheduler system for each of their restaurants.

<u>Intermediate Database Management Tutor - UC Irvine 03/2015 - 06/2015</u>

- Provided instruction in topics of Relational Database and Query Development to students.
- Develop ways to teach students that were struggling with topics such as Query Optimization, Join Processing, and Database Theory.

Projects:

Med App Jam (extracurricular)

Fall of 2015

• Created an Alzheimer's Diagnostic Application for iOS systems that is able to diagnose the disease at an early stage. (Built using Swift and CoreData)

Productivity (Class Project)

Spring of 2015

• Created a Chrome Extension for the new tab page with a calendar, to-do list, and note section.

FabFlix (Class Project)

Fall of 201/

 Create an e-commerce site similar to Netflix using Java, Java Servlets, JDBC, MySQL, and Apache Tomcat.