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| Student, Developer  Jack crawford | 918.521.1947 || [jackcrawford2008@gmail.com](mailto:jackcrawford2008@gmail.com)  [jacktcrawford.com](http://jacktcrawford.com/)  6732 S. 68th E Ave, Tulsa, OK 74133 |

# Description

Software developer and student at Villanova University. I like to make things that bring people joy.

# Skills

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| **Software Development (Languages)**  PHP – intermediate  Swift – intermediate  JavaScript – beginner  HTML/CSS – intermediate  Java – intermediate  Python - beginner | **Software Development (Frameworks)**  SQL – intermediate  Node.js – beginner  Xcode – Advanced  Android Studio – Beginner  Amazon Web Services – Beginner  **Hardware Development**  iBeacon protocol – intermediate | **Other Skills**  Community Service/Outreach  Leadership  Project management  Italian  Video Production |

# Experience

Junior developer – Tenstreet – Tulsa, Oklahoma – June ‘15 – August ‘17

* Built software to scrape the Department of Transportation's SAFER database, pulling fleet data for more than 100 thousand clients, both sourcing from existing data, and using a search program built from scratch for the project.
* Developed the foundation for their iBeacon system, both the hardware and the basic framework for their iOS and Android software.

creator And developer – Holland Hall School – Tulsa, Oklahoma – January '16 – May '17

* Pitched, designed, and developed an app for my high school, for an independent study.
* The school has a fairly unique schedule, with a 6-day cycle and a modular class structure, so the app tracked and displayed that schedule in real time for users.
* Alongside the app, developed a web portal that gave administrators a framework for updating and alter the schedule ahead.
* The app was widely adopted, and as a result, I was awarded the school's Senior Computer Science Department award as a junior.

Founder – Teer – Tulsa, Oklahoma – July ’16 – August '17

* Teer was software for service hour tracking, I was admitted to a startup incubator, but on leaving for college had to shutter the company.

DJ – WXVU – Villanova – September ’17 – Present

* I am a DJ at the campus radio station.

Board member – ACM – Villanova – September ’17 – Present

* I am the freshman member of the board of Villanova's ACM Chapter

Other Projects

* I have developed and published 5 other apps for iOS, with varying degrees of complexity and success.

# Education

High school - Holland Hall School – Tulsa, Oklahoma – 2013 - 2017

* Graduated from Holland Hall School on the Headmaster's Honor Roll, as a National Merit Finalist

University - Villanova University – Philadelphia, PA – 2017

* Currently a freshman at Villanova University, majoring in Computer Science