# Kevin Glenn

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kglenn.com

**EDUCATION**

**Oklahoma State University**, Stillwater, OK                    GPA: 3.6

B.S., Electrical Engineering, Computer Engineering (Double Degree)     **December 2019**
- Minor in Computer Science
- Specialization in communications, control, and digital signal processing
- Coursework in computer structure and assembly, data structures and search algorithms, implementing combinational and sequential logic devices

**EXPERIENCE**

**ExxonMobil**, Houston, TX

*Software Developer (Intern)*                    **May 2018 to August 2018**
- Worked on a C# solution that enbaled translation between .NET objects and MATLAB objects and the writing of results from researcher-written algorithms to an API.
- Developed MATLAB applications that made for easy setup of development workspaces.
- Created a C# SDK for consumption by MATLAB clients.
- Created a solution updater to allow for quick and automatic deployment of SDK and application updates to users.
- Practiced Agile/Scrum in 2 week sprints with 14 other developers.

**Southeastern Oklahoma State University**, Durant, OK

*IT Support Paraprofessional*                    **July 2015 to July 2016**
- Set up over 250 desktop and laptop computers for university use and configured all security and software applications.
- Automated grueling software installation processes using AutoIT, greatly reducing time spent walking clients through installs and cutting installation support tickets by more than 50%.
- Ranked in the top five for overall fastest ticket completion rate out of approximately 50 present and former employees.
- Resolved over 75 technical support inquiries per month.

**SKILLS**

Proficient in: Java, C#
Prior experience in: C, C++, MATLAB, Python, AutoIT, MySQL, PHP, HTML, CSS, JavaScript, Swift, Shell Scripting
Familiar with Agile/Scrum methodology and practices
Experience working with oscilloscopes, FPGAs, and Verilog
AutoCAD

**PROJECTS**                    More projects available at https://github.com/knglenn

**Student Central (Java/Swift) -** Android/iOS application that enables students to connect with classmates, find study partners, and ask or answer questions on anything regarding academia. (WIP)

**DocuIT (AutoIT) -** Fully automates the installation of a document management suite, cutting install times by 60%.

**RoboController3000 (Java) -** Lightweight GUI application used for teleoperation of Parrot ARDrone.

**Spacee (Unity/C#) -** Fully functional 2D "Space Shooter" game created alongside a team in a 24-hour span for the OKState ACM's 2016 Game Jam competition.