Evan Wieland

Software Developer

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EXPERIENCE

Caterpillar, Mossville, IL – Software Developer

6/2021 - present

- Tasked with refactoring code and programing new features in VSTO projects
- Developed a PowerApps application to effectively survey and analyze the results from several hundred customers
- Participated in formal project management training courses
- Gained experience networking in a large company

Nussbaum Transportation, Hudson, IL – Software Developer

8/2014 - 9/2020

- Led client-side development of a mobile app that provided business critical functionality to +350 users
- Piloted the development and design cycle of several company dependent mobile and web applications
- Integral contributor to the development of systems and applications that received national recognition and awards in industry publications and agencies
- Used innovative thinking to discover answers to complex problems by implementing solutions such as visual augmentation, web scraping bots and refactoring open source projects for proprietary purposes
- Advised and directed conversation involving third-party software being integrated or developed in-house, contributing to significant savings for the company
- Participated in scrum meetings and accomplished sprints with team members in order to maintain the quality of complex products and maximize deliverables
- Communicated and held meetings with end users and product/project managers in order to better improve software quality and user experience
- Trained junior developers onboarding into front-end and mobile application developer roles

Brute (Project) - Bash 1/2021

Engineered a command line tool to aid in performing brute-force attacks on encrypted HFS+ drives

Homeway Homes, Deer Creek, IL – General Laborer

9/2010 - 5/2013

- Performed various home construction tasks that helped develop an attention to detail
- Quickly adapted to different job roles that required collaboration with others

EDUCATION

Bradley University, Peoria, IL

Bachelor of Science in Computer Science, Minor in Mathematics

Dean's list Fall 2020 – present

Heartland Community College, Normal, IL

8/2016 - 8/2020

Expected Graduation: 12/2022

Overall GPA: 3.8/4.0 - Total Credit Hours: 52

SKILLS

Advanced		Proficient	Familiar	
JavaScript	Git	Angular	Java	Docker
CSS / Sass	CodePush	Firebase	Python	Microsoft Azure
HTML	Agile Development	TypeScript	Flask	SQL
Jira	UI / UX	C#	MongoDB	Flutter
Cordova	MacOS	C++	OpenCV	VSTO