Todd Griffin

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Pursuing a summer internship for Summer 2019.

Education

Purdue University   **May 2020**
- Computer Science undergraduate   **West Lafayette, IN**
- GPA: 3.0
- Pursuing Software Development and Machine Learning tracks

Experience

Salesforce /// Core App Server Performance (Kernel Cloud) /// Software Engineer Intern   **Summer 2018**
- Designed the **Garbage Collection** Explorer   **San Francisco, CA**
- Dynamically extracts, parses, visualizes, and analyzes Salesforce core app **JVM GC** log data
- Developing with **Java**, JS, Splunk, FreeMarker

trofi, LLC /// Co-founder   **2017 - Present**
- Backend **Android** developer on **Eat Out**, a cross-platform mobile, group-focused restaurant finder   **West Lafayette, IN**
- Gained experience working in a small team environment for **6+ months**
- Learned how to ship and market a product built from the ground up
- Utilized **Java**, Android Studio, Firebase, Yelp Fusion API, Google Maps API

Pluto Studios LLC /// Android developer   **01/17 - 05/18**
- Worked on **Purdue by Pluto**, all purpose Purdue University app   **West Lafayette, IN**
- Learned how to join a large project mid-development
- **20,000+ installs**
- Developed with **Java**, Android Studio, BitBucket

Xtern Bootcamp   **Summer 2017**
- Awarded **"Most Valuable Programmer at Xtern Bootcamp"** achievement   **Indianapolis, IN**
- Trained in Agile, Scrum, and Kanban
- Built 5 complete projects, including Noteherder, a notepad webapp
- Utilized **React**, Firebase/Rebase, Foundation and vanilla HTML/CSS/JS

Projects

Quack /// Mobile, all-in-one quiz taking platform with a GraphQL backend   **02/18 - 04/1**
- **GraphQL** API built with **Node/Express**, Express-GraphQL, MSSQL, Socket.IO   **West Lafayette,**
- Reactive frontend built with **React**, **React-Native**, React-Apollo, Socket.IO   **IN**
- Built in 3 months with a 5 member team
- Designed as a mix between iClicker, Kahoot!, and Hotseat

Involvement

Hack Xtern   **Summer 2017**
- Taught code.org's `Hour of Code`   **Indianapolis, IN**
- Trained students K-12 and beyond

Christamore House   **Summer 2017**
- Helped teach code.org's `Hour of Code`   **Indianapolis, IN**
- Worked with small groups of children

Skills

Languages	Technologies	Other
Java JavaScript	Intellij Android Studio	Git/GitHub
Python C/C++	GraphQL React	Unix-like systems
HTML5/CSS3	Node/Express Firebase	JVM GC
	React Native	Splunk