

Todd Griffin

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Education

Purdue University

- Computer Science undergraduate
- GPA: 3.0
- Pursuing Software Development and Machine Learning tracks

May 2020
West Lafayette, IN

Experience

Salesforce Software Engineer Intern /// Core App Server Performance (Kernel Cloud)

- Visualizing and analysing JVM data and GC logs from the Salesforce Core app
- Developing with Splunk, Java, JS, FreeMarker

Summer 2018
San Francisco, CA

trofi, LLC /// Co-founder

- Backend Android developer on **Eat Out**, a cross-platform mobile, group-focused restaurant finder
- 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

2017 - Present
West Lafayette, IN

Pluto Studios LLC

- Android Developer on **Purdue by Pluto**, all purpose Purdue University app
- Learned how to join a large project mid-development
- **20,000+ installs**
- Developed with Java, Android Studio, BitBucket

01/17 - 01/18
West Lafayette, IN

Xtern Bootcamp

- Awarded “**Most Valuable Programmer at Xtern Bootcamp**” achievement
- **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

Summer 2017
Indianapolis, IN

Projects

Quack /// Mobile, all-in-one quiz taking platform with a GraphQL backend

- GraphQL API built with Node/Express, Express-GraphQL, MSSQL, Socket.IO
- Reactive frontend built with React, React-Native, React-Apollo, Socket.IO
- Built in 3 months with a 5 member team
- Designed as a mix between iClicker, Kahoot!, and Hotseat

02/18 - 04/1
West Lafayette, IN

Involvement

Hack Xtern

- Taught code.org's `Hour of Code`
- Trained students K-12 and beyond

Summer 2017
Indianapolis, IN

Christamore House

- Helped teach code.org's `Hour of Code`
- Worked with small groups of children

Summer 2017
Indianapolis, IN

Skills

Languages

Java JavaScript
Python C/C++
HTML/CSS

Technologies

IntelliJ Android Studio
GraphQL
React Firebase

Other

Git/GitHub
Unix-like systems
JVM GC