# Oliver Miller

https://oliverm.dev mill2731@purdue.edu | 214.500.2116

# **EDUCATION**

## **PURDUE UNIVERSITY**

**BS IN COMPUTER SCIENCE** 

May 2024 | W. Lafayette, IN Intended Conc. in Software Eng. College of Science

## HIGHLAND PARK HS

Grad. May 2020 | Dallas, TX Cum. GPA: 4.153 / 4.0 **Relevant Courses** Calc I • Calc II • Calc III CS Java • CS III Python

## LINKS

Github:// Oliver-H-Miller LinkedIn://Oliver-H-Miller StackOverflow:// Oliver-H-Miller

# **SKILLS**

## **PROGRAMMING**

Java • NodeJS • JavaScript • PHP Python • Android • Kotlin Front-end HTML • CSS • ¡Query

**Environments & Tools** 

Linux • Shell • Git • Adobe Suite

# STUDENT ORGS

## **UNDERGRADUATE**

Hack the Future - Team Lead ACM SigApp IEEE

# Launchpad CS

**HIGH SCHOOL** 

Computer Science UIL National Honor Society Rho Kappa Honor Society Sociedad Honoraria Hispánica

# **OBJECTIVE**

## **SUMMER 2021 INTERNSHIP** | COMPUTER SCIENCE

Seeking a summer 2021 internship to utilize my relevant experience. technical exptertise, and problem solving skills.

## **PROJECTS**

## **CUSTOMBOOT 2.0** | Android App

Created Apr 2017 | https://oliverm.dev/g/customboot2

App designed to customize the start-up animation on rooted Android devices. Designed in Android Studio and developed with Java, CustomBoot 2 has over 100k installs as of September 2020, and is on the Google Play Store.

## ZAPPY SEARCH | PRIVACY FOCUSED SEARCH ENGINE

Created Mar 2020 | https://zappysear.ch

Search engine designed to deliver high quality results without the privacy drawbacks of Google Search. Delivers search results an average of 33% faster than Google Search. Designed to be lightweight and scalable, by utilizing Cloud Run on GCP.

#### AVG XYZ | SIMPLE REAL-TIME AVERAGING TOOL

Created May 2020 | https://avg.xyz

Minimalistic averaging tool designed in **Vue.js**, allowing users to access a spreadsheet-like interface.

# **EXPERIENCE**

## PARKCITIESTECH | Co-OWNER

May 2016 - May 2020 | Dallas, TX

- Aided 40+ local clients and businesses with technology help
- Designed WordPress websites, often customizing the design with custom CSS
- Communicated with clients on their needs and designed custom solutions to fit their needs & goals

## **VOLUNTEER SERVICE**

## **BELMONT SENIOR LIVING** | Technology Volunteer

Nov 2016 - May 2020 | Dallas, TX

- Assisted **senior citizens** with their phones, laptops, and other deivces.
- abcdefg

# **AWARDS**

2019	1/6	Appointed Captain of HS Competitive Computer Science UIL Team
2018	1 <sup>st</sup> Team	CS Competitive Programming UIL
2017	5 <sup>th</sup> Team	CS Competitive Programming UIL