

Oliver Miller

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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 • CS I • CS III

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 • jQuery

Environments & Tools

Linux • Shell • Git • Adobe Suite

STUDENT ORGS

UNDERGRADUATE

ACM SigApp
IEEE
Launchpad CS

HIGH SCHOOL

Information Retrieval
Operating Systems
Artificial Intelligence + Practicum
Functional Programming
Computer Graphics + Practicum
(Research Asst. & Teaching Asst)
Unix Tools and Scripting

OBJECTIVE

SUMMER 2021 INTERNSHIP | COMPUTER SCIENCE

Seeking a summer 2021 internship to utilize my relevant experience, technical expertise, 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

AWARDS

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