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 • 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 • jQuery
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
- Developed **NodeJS** webhook handler, designed to analyze order flow
- Crafted custom websites, often customizing functionality and design
- **Communicated** with clients on their needs and designed custom solutions to fit their needs & goals

VOLUNTEER SERVICE

BELMONT SENIOR LIVING | Technology Volunteer
Nov 2016 – Mar 2020 | Dallas, TX
- Assisted **senior citizens** with their phones, laptops, and other devices.
- Volunteered an average of **25 hours** a semester.

AWARDS

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