Oliver Miller

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EDUCATION

PURDUE UNIVERSITY

BS IN COMPUTER SCIENCE May 2024 | W. Lafayette, IN GPA: 3.11 / 4.0 Conc. in Software Engineering

HIGHLAND PARK HS

Grad. May 2020 | Dallas, TX GPA: 4.153 / 4.0 Relevant Courses 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 HTML • CSS • jQuery

TOOLS

Linux • Shell • Git • Adobe Suite

STUDENT ORGS

UNDERGRADUATE

Hack the Future – Team Lead Hack the Future – Treasurer ΣN – Sigma Nu Fraternity

HIGH SCHOOL

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

OBJECTIVE

Seeking a summer 2022 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.

EXPERIENCE

STATE FARM | Software Developer Intern

May 2021 - July 2021 | Bloomington, IL

• Description

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

| 2020 | 1 st Place | Purdue "Hello World" Hackathon |
|------|-----------------------|---|
| 2019 | 1 of 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 |