Oliver Miller

https://oliverm.dev miller.oliver@icloud.com | 214.500.2116

EDUCATION

PURDUE UNIVERSITY

BS IN COMPUTER SCIENCE May 2024 | W. Lafayette, IN 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 • ¡Query

TOOLS

Linux • Shell • Git • Adobe Suite

STUDENT ORGS

UNDERGRADUATE

Hack the Future – Team Lead ACM SigApp IEEE

HIGH SCHOOL

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

OBJECTIVE

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

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 UII