

JACOB ZOHDI

INFO

ADDRESS : Columbia Md 21045`

PHONE : 4436046791

EMAIL : jzohdi@terpmail.umd.edu

LINKS

[FACEBOOK](#)

[LINKEDIN](#)

[GITHUB](#)

[PORTFOLIO](#)

LANGUAGES

Python



Javascript



SQL, PostgresQL



Java



C



React



PROFILE

After completing my degree in General Biology. I continued to pursue further experience in the medical field and biological research with bench top lab work.

A background in biology cultivated many skills including how to combine detail oriented methodology with creative horizontal thinking.

Everything changed with my first 'Hello World' program and now I apply my previous training to my new passion for Computer Science.

EDUCATION

University of Maryland, Computer Science

Sep 2018 - May 2021

College Park

Major GPA - 4.0

University of Maryland, Biological Sciences

Sep 2012 - May 2016

College Park

GPA - 3.3

- UMD Club Boxing 2014
- American Medical Student Association 2013

COURSES

Artificial Intelligence (AI), ColumbiaX - CSMM.101x

Jun 2018 - Sep 2018

Introduction to computer Science and Programming Using Python

Mar 2018 - May 2018

CS50's Introduction to computer Science, Harvard X - CS50

Oct 2017 - Dec 2017

EMPLOYMENT HISTORY

Tutor, Coder Kids

McLean, Virginia

Jan 2019 - present

- Guiding student cohorts through 8 week curriculum
- Covering a wide range of coding topics using programming language depending on course
- Engaging students with interactivity and real world application

Barista, Starbucks

College Park, Maryland

Jan 2019 - present

- Guiding student cohorts through 8 week curriculum
- Covering a wide range of coding topics using programming language depending on course
- Engaging students with interactivity and real world application

Specimen Technician, Quest Diagnostics

Chantilly, Virginia

Dec 2017 - Jun 2018

- Updating Upward of 800 patient samples/day for diagnostics testing
- Aliquoting specimens to requested measurement
- Performing with strict aseptic techniques in laboratory setting.

Lab Technician, USDA

Baltsville, Maryland

Feb 2015 - Jul 2015

- Improving genetic makeup of pepper and tomato plants
- PCR + Target gene fragment sequencing
- Up keeping extensive fungi/microbe strains
- Developing genetic studies in furthering resistance to fungus and growing conditions

Engineering intern, Allied Geothermal Well Drilling

Columbia, Maryland

Jul 2013 - Jul 2013

- Excavated placed, and installed geothermal heating and cooling walls
- Quality control of heavy machinery
- Assisting in blue printing of large scale commercial sites.