### Yusuf Halabi

715 Arbor St. ● Ann Arbor, MI 48104 yhalabi@umich.edu ● 248-767-8764 ● <u>LinkedIn</u>

# **EDUCATION 2020-2024**

#### THE UNIVERSITY OF MICHIGAN

Ann Arbor, MI

College of Literature, Science, and the Arts

Bachelor of Science, Computer Science, Middle Eastern Studies

- Cumulative GPA: 3.72/4.00
- Campus Involvement: Arab Business Society VP External, Alpha Kappa Psi Business Fraternity Alumni Director, Multidisciplinary Design Program Research Assistant, Statistics Online
   Computational Research (SOCR) team, LSA Honors, Muslim Business Student Association
- Programming Languages and Technologies: C++, Python, SQL, Ruby, Kubernetes, Git, R, AWS

#### **Spring 2023**

#### **CET ACADEMIC PROGRAMS**

Amman, JO

Intensive Modern Standard Arabic and Jordanian Dialect

# **EXPERIENCE Summer 2023**

# **Abnormal Security Software Engineering Intern**

New York City, NY

- Implemented OpenCost, an open-source project, within a machine learning-based email security ecosystem to manage and optimize \$100k+ in Azure and AWS cloud spending, resulting in a 20% increase in cost visibility and more efficient resource allocation for machine learning workloads
- Collaborated with product managers across multiple platform and product teams to analyze how
  cloud infrastructure spending impacts their projects and KPIs, leading to more targeted budget
  allocation and a 15% increase in ROI for cloud-based initiatives and platform development
- Authored comprehensive documentation and maintenance guidelines for the OpenCost opensource project, leading to a 25% decrease in developer time spent on cloud infrastructure spending

#### **Summer 2022**

### Quantcast Software Engineering Intern

San Francisco, CA

- Architected feature managing deployment of developer projects to Amazon Web Services, resulting in 200% efficiency improvement in production, staging, and testing migration speed
- Constructed 4-month roadmap for rollout of infrastructure applications by meeting with VP of Infrastructure Engineering and DevOps, exceeding management timeline expectations by 25%
- Composed feedback from senior developers and product managers across infrastructure engineering teams to adjust team strategy, leading to the reprioritization of 3 internal projects

## Summer 2021

## **Battery Ventures Summer Analyst**

Boston, MA

- Developed investment theses and pitched potential investment opportunities to senior leadership including General Partners which provided 15 investment opportunities across 3 industry verticals
- Led initial due diligence on 50+ early- and growth-stage companies in global payroll systems industry to construct a market landscape report, resulting in increased focus on industry by firm VP
- Built and evaluated distribution waterfall model for 6 early-stage companies, accelerating earlystage due-diligence processes and resulting in 2 secondary calls with prospective investments

#### **Summer 2020**

### GoGetDoc Product Management Intern

San Mateo, CA

- Collaborated with lead product manager conducting research on pay-over-time product with underwriting, checkout, and provider portal features, leading growth to \$20M+ in sales volume
- Drafted product requirement document outlining software implementation of payment portal, streamlining patient experience within the GoGetDoc app suite used by 2M+ users
- Redesigned and simplified signup and login flows for patient acquisition through new UI/UX models in Figma, resulting in a 16% increase in new user reach and return member conversion

#### ADDITIONAL

- Enjoy searching for cliff jumping spots around the world; backflipped off 50ft cliff
- Former Time for Kids reporter; interviewed Shigeru Miyamoto, creator of Mario
- Interested in building and flying First-Person-View drones freestyle videography