# Matt Mohandiss

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# **Education**

University of Tennessee (Aug 2017 – Present)

B.S. in Computer Science – College of Engineering Minors in Cybersecurity and Business Administration

Expected Graduation: May 2022 GPA: 3.4

CAPM Certification Expected: May 2022

## **Technologies**

- o C, C++, Lua
- HTML, CSS, JS, Bootstrap
- o Dart, Flutter
- o Python, R, M
- Elasticsearch
- Adobe XD, Figma

# Experience

#### **Custom Web and App Development**

Sole Proprietor (May 2016 – Present)

- Negotiating with clients to establish project scope and pricing structure
- Developing cross platform applications using Flutter
- Managing scope creep and work breakdown structure of projects

# **Engineering Professional Practice**

Ambassador (Aug 2020 - Present)

- Leading students through internship search and assisting with onboarding process
- Coaching students on professional topics and developing skills needed to find internships
- Presenting information about the benefits of internships to campus organizations

## Virginia Systems and Technology, Inc.

Software Developer (Jan 2019 – Jul 2020)

- Developed software for use in defense applications through the VaST co-op work program
- Worked with open-source data analytics projects in the Elastic stack
- Created geospatial web applications with AngularJS and Elasticsearch pipeline

#### **Cobb County School District**

Software Developer (Aug 2016 – Dec 2016)

- Reported to the Department of Teaching & Learning
  Support and Specialized Services
- Designed websites per specifications from district staff and educators
- Developed mobile application to assist special education teachers with tracking student behaviors

# Organizations

#### Hack for Impact (Sep 2020 – Present)

- Leading design team using Agile development
- Interfacing with developers, and designers to create, delegate, and complete project deliverables

#### Best Buddies (Aug 2020 – Present)

- Participating in one-to-one pairing between college students with and without intellectual disabilities
- Mentoring students in the FUTURE program by teaching practical and interpersonal skills

#### Theta Tau (Jan 2018 – Present)

- Participating as a member of the co-ed Professional Engineering Fraternity
- Elected to positions including Treasurer and Honor Board member

#### Boy Scouts of America (May 2010 – Nov 2016)

- Eagle Scout with 25 Merit Badges
- Elected to positions include Scribe, Patrol Leader, Historian, and Quartermaster