

# MIN SHWE MAUNG HTET

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## EDUCATION

**University of Houston** B.S. Computer Science **Aug 2021 – May 2023**

- **Award:** Transfer Excellence Scholarship for terms Fall 2021, Spring 2022, Fall 2022, and Spring 2023
- **Scholarship:** The Reynolds and Reynolds Company Scholarship (UH NSM Scholar 2022/23)
- **Dean's List** (Aug 2021 – Present)
- **Relevant Coursework:** Programming Fundamentals, Object-Oriented Programming, Data Structures, Algorithms and Complexities, Computer Organization and Architecture, Automata and Computability, Operating Systems, Computer Networking, Data Science and Machine Learning, Database Systems, Statistics, Medical Imaging

**Houston Community College** A.S. Computer Science **Aug 2018 – Dec 2020**

- GPA: 3.79 (**Magna Cum Laude**)

## WORK EXPERIENCE

**Software Engineer Intern | Benoit Premium Threading, LLC** **Nov 2021 – Aug 2022**

- Developed and maintained various in-house software suites
- Developed embedded system and 3D renderer using Python and C++
- Collaborated with team members to develop, debug and test software applications

**Leadership Development Intern | RippleMatch** **June 2021 – Dec 2021**

- Selected from a pool of thousands of candidates to work closely with leaders of Ripple Match's Leadership Team
- Leveraged various growth strategies and tools including social media, email marketing, presentations, and peer and faculty member networking to grow the user base and awareness on campus
- Strategically assessed growth and performance metrics to improve, change and/or help design new growth strategies

## PROJECTS EXPERIENCE

**CodeRed Artemis Hackathon | Cougar CS** <https://github.com/minshwemaunghtet/risk-management>

- Programmed safety management web application which helps companies to provide their employees with the safety warning broadcasts through integrated map functionality, and direct reporting to emergency services
- Built using JavaScript, HTML, CSS, React, Google Firebase, Mapbox and Google Geocoding API

**Automated Birthday Wisher** | [https://github.com/minshwemaunghtet/automated\\_birthday\\_wisher](https://github.com/minshwemaunghtet/automated_birthday_wisher)

- Created using Python modules: pandas, smtplib, datetime and random module
- Allows user to send emails at desired date and time

**Password Manager** | [https://github.com/minshwemaunghtet/password\\_manager](https://github.com/minshwemaunghtet/password_manager)

- Created GUI application which allows user to store, generate and view passwords
- Constructed with Python and Tkinter GUI framework interface

**Personal Portfolio Webpage** | <https://github.com/minshwemaunghtet/mhtet>

- Created front-end responsive web project which showcases about myself, my experience and my projects
- Constructed with HTML, CSS and JavaScript

**Task Management API** | <https://github.com/minshwemaunghtet/tasks-api>

- Created web application that keeps track of tasks to be completed throughout the day
- Utilized Node.js, Express.js, and functioning MongoDB database

## SKILLS

- **Languages:** Python, Java, C/C++, C#, HTML, CSS, JavaScript
- **Frameworks/Libraries:** React.js, Express.js, Node.js, Bootstrap, Django, jQuery, Mongoose