

Shane Moe

Junior Software Engineer
Senior at UMD, College Park

3940 Bel Pre Road, Apt 3
Silver Spring, MD 20906
(240)-918-2277
Email: ssoemoe@terpmail.umd.edu
Github: [ssoemoe](#)
Website: <https://ssoemoe.github.io>

EXPERIENCE

OPIS, Maryland – Software Developer Intern

June 2018 – August 2018

- Developed a C# web-scraper for oil prices in Australia
- Worked in a test-driven environment
- Applied CI/CD in agile dev environment with Team Foundation Server

InnoWave, Myanmar – Software Developer Intern

December 2017 – January 2018

- Developed Android app in Java for point-of-sales system
- Used JSON for APIs
- Developed sync system in SQLite in app and MySQL from server

EDUCATION

University of Maryland, College Park

Fall 2017 – Fall 2019, B.Sc in Computer Science

Coursework:

Computer Systems, Algorithms, Programming Languages,
Web Development with JS and PHP

Advanced Calculus, Matlab, SAS

Awards: Terp Transfer Scholarship

Montgomery College, Maryland

Fall 2015 – Spring 2017, A.Sc in Computer Science

Coursework:

Java OOP, Data Structures and Algorithms, C++ novice level
Calculus, Linear Algebra, Discrete Math

Awards:

Dean's List || Phi Theta Kappa Honor
Society Membership || Dr. Harry Harden,
Jr. Student Academic Excellence Award ||
Honor Associate Graduate Student

PROJECTS

(Please click project names to see projects)

[MyClimate](#) – Android, Java, SQLite

[CleanBaltimore](#) – PHP, HTML,
Bootstrap, MySQL

[Divide](#) – Node js, Express js, MySQL,
JQuery, Bootstrap

SKILLS

Programming Languages:

Java, C#, JavaScript, PHP

Tools & Platforms:

GitHub, Git, Android studio, Visual
Studio

Databases: MariaDB, MS SQL server

LANGUAGES

Burmese, English

ACTIVITIES

UMD DISABILITIES SERVICE Notetaker | Fall
2018 – present