MICHAEL NGUYEN

https://mnguyen96.github.io/ | 301-512-7729 | MichaelAlexNguyen@gmail.com

EXPERIENCE

Network Refresh Support Staff   *2015 - Present*
Student Staff Assistant   *UMD, Department of IT*

Assist in upgrading and documenting progress of campus network upgrade. Specifically replace Avaya phone systems with Cisco phones and aid customers with new system.

Neptune Films   *2015 - Present*
Videographer/Editor

https://vimeo.com/neptunemedia
http://theneptune.tumblr.com

Started a part-time freelance videography company as a hobby. Originally began with personal projects and slowly grew the company to do professional jobs for clients.

InstantCard   *Summer 2016*
Production Staff

Aided in customer service and production of ID cards. Utilized InstantCard order-queue program and maintained Fargo HDP5000 printers.

Civil Engineering IT Department   *2014 - 2015*
IT Assistant   *UMD, Department of IT*

Assisted in solving IT issues for the Martin Hall, Civil Engineering building. Communicated with and solved problems for graduate students and professors. Assisted in organizing and documenting department hardware.

EDUCATION

University of Maryland, College Park
Bachelors of Science in Computer Science
Minor in Philosophy
Expected Graduation: 2018

ORGANIZATIONS

Green Greeks Sustainability Club
President   *2017- Present*

COURSEWORK

Computer and Network Security
Artificial Intelligence
Introduction to Cryptography
Algorithms
Object-Oriented Programming
Organization of Programming Languages
Discrete Structures
Linear Algebra

TECHNICAL SKILLS

Languages	Applications
Java	Apple iWork
C	Adobe Photoshop
Ruby	Final Cut Pro X
OCaml	Atom
HTML	Eclipse
CSS	Visual Studio
JavaScript	Wordpress

PROJECTS

University Application System
- Allows users to submit, review, and edit a school application. Provides options (displaying current applicants, submitting an SQL query to the database) for the administrator of the application system. (HTML / CSS / JavaScript, mySQL, PHP)

SmallC Compiler
- Lexer, parser, and interpreter for the SmallC language, capable of parsing and interpreting expressions, statements, and full programs. (OCaml)