David Henry Rogers
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OBJECTIVE:

To work for a federal government agency that will provide an opportunity for challenge and professional growth, and to explore a career in Computer Science/Cyber Security using the skills developed in my time at Towson University.

EDUCATION:

Degree Objective: To apply the knowledge acquired through a Bachelor of Science degree in Computer Science and summer internships, to a position in the field of Software Development and/or Cyber Security at a Federal Government Agency.

Towson University, Towson, MD
Bachelor of Science, Computer Science Degree with track in Computer Security
Current Major GPA: 3.3
Anticipated Graduation Date: December 2018
- Cyber Security Club

Courses Both Taken and Currently Completing:
- Advanced Programming
- Operating Systems Security
- Network Security
- Programing Languages / Design Implementation
- Introduction to Cryptography
- Data Communications & Networking
- Software Engineering
- Operating Systems
- Database Management Systems
- Data Structures and Algorithm Analysis
- Principles of Computer Organization
- Intro to Computer Science II
- Intro to Computer Science I
- General Computer Science
- Intro to Statistical Methods
- Calculus 2
- Calculus 1
- Discrete Mathematics

Wicomico High School Graduate – June 2014
Graduated GPA: 4.5, Top 5%
- National Honors Society
- Varsity Baseball
- Student Government Association

TECHNICAL SKILLS:

Languages	C++, Java, Python, SQL, Most object-oriented concept language
Operating Systems	Windows (7,8,10), IOS, Raspbian, Linux (Ubuntu, Kali)
Software	Wire Shark, Nmap, Metasploit (other Kali security tools)
Database	MongoDB, MySQL, PHPmyadmin, Xamp, Wamp
Applications	Microsoft Suite, Adobe Suite
Web	HTML, CSS, JavaScript, PHP
Repository	GitLab, GitHub, Subversion
IDES	Eclipse, Dr. Java, Net Beans, Jet Brains Products

WORK EXPERIENCE:

ADG Creative – Web Development Summer Internship, May 2017-Current

Was selected to participate in the Web Development Summer Internship. Responsible for performing the following duties:
- Converting a static HTML/CSS site into a WordPress framework where a content manager can edit content without seeing a line of code.
- After the summer internship concluded, I received an offer to stay with the company through the school year.
- http://adgcreative.net/

ReservEdu.com – Web Developer, February 2017-May 2017

Working on a team of 8 creating a website called ReservEdu.com using the Ember frame work.
- Outlined what the client needed and what we thought would be the best implementation for their needs.
- HTML, CSS, JavaScript
- Participate in weekly meetings with the group
- Prepare monthly reports

Free Lance Work – Developer, September 2013-Current

- Created a GUI that displayed the content of the SQL Database for a used car company in Salisbury, MD called Express Auto Inc.
- Working on a team of 2 creating a driver that will be compatible with Linux on a RaspberryPi 3.0
- Working on my personal website DavidRogers.net

HONORS, AWARDS, AND ACHIEVEMENTS:

- STEM Scholars Residential Learning Community – August 2014 to May 2015
- The Dean's List of Wor-Wic Community College – Spring 2014
- Maryland Certificate of Merit – June 2014
- High School Diploma, Wicomico High School – June 2014
- National Honor Society – May 2013