JARED HAWLEY

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(609)-556-2466

EXPERIENCE

Lockheed Martin Internship-Specialist (Aegis Missile Defense), Moorestown, NJ   **06/18-08/18**
- With Navy customer collaboration, created a new graphically interfaced teaching tool using Python and PyQT that will soon be shipped to the customer for use
- Iteratively clarified and designed an interactive and accessible user experience for sailors
- In a design challenge intern project team competition, integrated coding and robotics with a goal of intercepting an airborne target, finishing first of the twelve teams contending
- Received highest possible performance review

Lockheed Martin Internship-Technical, Moorestown, NJ   **06/17-08/17**
- Led a team of interns to create a C++ model of the vertical missile launching system aboard Navy ships that is now used in the AEGIS weapon system simulation
- Worked closely with current employees to learn how to interact with engineers, managers, other professionals, and organizational tools in an AGILE environment
- Received highest possible performance review

SERVICE

Society of St. Vincent DePaul, Mount Holly, NJ   **10/12-11/17**
- Unload, process, sort and stock incoming food, ensuring attention to inventory flow
- Maintain a professional and welcoming attitude to all donors and guests

Field Experience in Teaching Computing, Newark, DE   **09/16-12/16**
- Taught 8 open programming sessions at the Newark Free Library for ages 8-14
- Spark interest in computer science with youth, as well as teaching basics to get ahead in school

EDUCATION

University of Delaware, Newark, DE   **06/01/19**
- Bachelor of Computer Science
- Concentration in Leadership & Business Management
- GPA: 3.43

Relevant University Course Work
- Advanced Software Engineering
- Advanced Web Technologies
- Artificial Intelligence
- Introduction to Data Mining
- Parallel Computing
- Creativity and Design Thinking
- Leadership in Organizations
- Leadership, Integrity, and Change
- Organizational Behavior
- Written Communications in Business

Phi Sigma Pi National Honor Fraternity   **09/16 - 06/19**
- Served as Alumni Chair for the fraternity, exercising communication with alumni brothers and was the primary organizer and facilitator of 100 person alumni reunion event
- Worked with fraternity brothers to help others in events such as Adopt a Highway, Jewish Relief Agency, Catholic Charities of MD, Clothing Bank of DE through Friendship House, documenting maps/routes for relief workers in Africa, UDance to support families impacted by childhood cancer
- Led over 100 one hour 1-on-1 interviews with every active member over 3 years

RELEVANT SKILLS

Languages: Python, Java, C, C++, HTML5, CSS, JavaScript, SQL
Development: Angular, Node, Linux, Git, Eclipse, Visual Studio, Jira
Software: MS Office, GSuite, Photoshop, Gimp, Sony Vegas, FL Studio
Clearance: DOD Secret Clearance through 2020