Demontae Watson

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EDUCATION

Old Dominion University

Norfolk, Va

Projected May 2027

Major: Cybersecurity Minor: Data Science

RELEVANT COURSEWORK

Introduction to Cybersecurity, Basic Cyber Programming and Network, Linux System for Cybersecurity, Cybersecurity Ethics, Cybersecurity-Technology-Society, Social Science & Crime Mapping, Cybersecurity & Social Science, Interdisciplinary Theory & Concepts, Basic Information Literacy & Research, Cybersecurity Fundamentals, Networked Systems Security, Cyber Techniques and Operation, Foundations of Data Science

PROJECTS & RESEARCH

ArcGIS Crime Mapping - View Maps

- Used ArcGIS to convert crime level, natural disasters impact, population data into maps
- Created visually appealing data rich maps for use in cybersecurity analysis
- Police Allocation for Schools, School Placement, Poverty & Crime Rates, Typhoon Mapping, and Population Projections

Cybersecurity Labs - View Labs

- Network Security
- System Security and Maintenance
- Incident Response and Analysis

Socket Programming - View Code

- Developed a client-server communication system using Python socket programming
- Implemented encryption for secure message exchange and ensured authentication between client and server
- Gained practical experience in network programming, encryption, and cybersecurity principles

Papers - View Papers

- Essential Cybersecurity Measures in User Interface Design
- Penetration Testing: Safeguarding Networks

WORK EXPERIENCE

Marshalls Chesapeake, Va

Sales Associate

November 2021 - Current

- Provide customer service by assisting customers daily with product inquiries and shoe fittings, enhancing overall shopping experience
- Collaborate with team members to meet daily goals and maintain store standards
- Train new associates on store policies and procedures

SKILLS

Programming: Python, Bash

Technologies: ArcGIS (crime mapping), PyCharm, OpenRefine, Data Wrapper, Orange, Microsoft Office/G-suite

HONORS & SCHOLARSHIPS

- ACCESS College Foundation Scholarship
- CIVIC Scholars Program
- ODU Crown Scholarship
- Landmark SE VA Opportunity Scholarship