

## **Nicholas Michaels**

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### **EDUCATION**

**B.S. MATHEMATICS & COMPUTER SCIENCE, MUHLENBERG COLLEGE** *AUG 2022 – DEC 2025*

- GPA: 3.55, Awards: Dean's List, Scholarship Recipient
- Relevant Coursework: Computer Science II, Data Structures & Algorithms, Calculus II, Software Engineering, Statistical Analysis, Computer Organization, Linear Algebra
- Clubs: Outdoors Club, Computer Science Club, Math Club, Art Day Club, Badminton Club

### **WORK EXPERIENCE**

**IT/DATA INTERN, MORRIS COUNTY SHERIFF'S DEPT., HANOVER, NJ** *JUNE 2025 - AUG 2025*

- IT Data Inputting using Excel
- Organizing employee data for efficiency and logistics

**ASSISTANT INSTRUCTOR, CODE NINJAS SENSEI - DENVILLE, NJ** *DEC 2024 – PRESENT*

- Guided students through coding for school & personal projects
- Organized information on the workstation computers, cleaning up desktops and files
- Tutored, guided, and encouraged students to reach their full coding potential

**DATA INTERN, CAI INTERNSHIP BY IXP - ALLENTOWN, PA** *JUNE 2024 – AUG 2024*

- Analyzed workflow from previous employees for company statistics using assessment forms
- Created reports to represent the biggest statistical significance of IXP.
- Developed PowerPoint presentations detailing visual evidence of previously compiled statistics along with future predictions for how the company will improve for the future

**FILE MANAGER, MICHAEL G. NATOLI ENGINEERING - TOTOWA, NJ** *JAN 2022 – AUG 2023*

- Analyzing & categorizing reports & statistics for the Executive Staff.
- Assisted coworkers by addressing technical issues related to report generation.

**SERVICE CLERK, SHOPRITE - CHESTER, NJ** *OCT 2019 – JAN 2023*

### **TECHNICAL SKILLS**

- Java Programming, C++, Javascript, React Native, Python Programming, Scratch, Godot
- Excel, PowerPoint