Noah Schenk

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EDUCATION

Indiana University – Bloomington, IN

B.S. in Computer Science: Focus in Security, Minor in Mathematics

Accelerated M.S. in Secure Computing

Cumulative GPA: 3.6/4.00 August 2020-May 2023

August 2023-May 2024

Awards and Honors: CyberCorps Scholarship for Service Recipient, Three Time Dean's List Recipient, Luddy Direct Admit, Luddy Scholar, Provost Scholarship Recipient, Phi Eta Sigma National Honor Society Member, 21st Century Scholar

TECHNICAL SKILLS

Languages: Java, C, Python, JavaScript, PowerShell Platforms: Linux, Microsoft Windows, Mac OS

Relevant Coursework: Intro to Software Systems, Discrete Structures, Data Structures, Tech Leadership and Innovation I and II, Intro to Artificial Intelligence, Intro to Math of Cybersecurity, System Programming with C and Unix, Computer Structures, Secure Protocols, Security for Networked Systems, Advanced Database Concepts, Intro to Computer Networks, Intro to Operating Systems, Applied Algorithms, Applied Machine Learning, Organizational Informatics and Economics of Security, Intro to Cyber Physical Systems, Reverse Engineering Embedded Systems

WORK EXPERIENCE

Indiana University – Bloomington, IN

08/26/2022 - 05/03/2024, 15 hrs/wk

Undergraduate Instructor / Lead Teacher Assistant

- Constructed, graded, and assisted on assignments, quizzes, and tests for "System Programming with C and Unix" and "Computer Structures" over multiple semesters.
- Hosted labs with 30+ students where students received assistance for weekly coding assignments.
- Held office hours and provided one-on-one assistance as needed.
- Helped the professor manage other teacher assistants with scheduling labs, scheduling office hours, and grading.

Sallie Mae – Indianapolis, IN

05/28/2023 - 08/03/2023, 40 hrs/wk

Identity Access Management Intern

- Created a Knowledgebase for the team, changing a 750-page unkempt document into 91 easily accessible knowledgebase articles.
- Started an Active Directory cleanup by writing a script to find unused AD groups and categorize them for future removal.
- Wrote PowerShell scripts for team members doing repetitive tasks and automated the processes.

Adelta Logis - Plainfield, IN

05/16/2022 - 08/03/2022, 40 hrs/wk

Printer Technician

- Picked customer-requested machine and installed custom software, updated security protocols, installed parts, then ensured the machine was shipped to the correct location.
- Modified machines by replacing hard drives, rewiring the machine to accept a new UI, installing card readers, adding physical security measures, and adding Wi-Fi chips, fax kits, and various printer accessories as per customer request.
- Worked on 10 printers synchronously while finishing an average of 21 printers per day.