Abbot Tubeine

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EDUCATION

Sattler College Boston, MA May 2027

Bachelor of Science in Computer Science, GPA: 3.67

Awards: William Carey International Students Scholarship.

Indiana Wesleyan University

Marion, IN

Bachelor of Science in Cybersecurity, **GPA: 4.0**

May 2026

Relevant Coursework: Data Structures and Algorithms, Discrete Math, Computer Systems, Program Design, Calculus I, II, Applied Mathematics, Intensive Introduction to Computer Science (CS50), Network, Systems and Security, Information Systems and Project Management, Ethical and Legal Business Concepts, Practical Ethical Hacking,

Leadership and Professional Involvement: CodePath, ColorStack, NSBE, President at CODERS

TECHNICAL SKILLS AND CERTIFICATIONS

Programming Languages: Python, JavaScript, C, C++, SQL, GoLang, R, Objective C, HTML/CSS

Frameworks/Libraries: React.js, Node.js, Express.js, Next.js, Material UI, MongoDB, Mongoose, NumPy

Developer Tools: Git, GitHub, Expo, PyCharm, Docker, AWS, Azure, Google Cloud Plattform, Figma, WordPress, buiElementor, Figma

Certifications: Oracle Data Management (Certified Foundations Associate), ISC2 (CC), PEH(TCM Security), Software Architecture Foundations, Azure Fundamentals, Practical Network Penetration Testing (PNPT - In progress)

WORK EXPERIENCE

Faith Tech Boston, MA

Software Engineer November 2023

- Colaborating with a team of 10 software engineers to build an AI assisted Digital Missionary Assistant to enhance the efficiency and effectiveness of online missionaries in managing email correspondence.
- Spearheaded the development of a python script to solve the challenge of overwhelming responses from Ads by automating the initial filtering process of responses, categorizing them based on predetermined criteria and prioritizing genuine seekers for further engagement.

Sattler College Boston, MA

Web Developer August 2023 - Present

- Conducted comprehensive SEO analysis and implemented strategic recommendations to optimize website performance, resulting in improved search engine rankings.
- Collaborated closely with the marketing and communications team to translate institutional objectives into engaging web content to communicate the college's mission and values to diverse audiences.

Adam Networks Ontario, Canada

Cybersecurity Penetration Tester

March 2024

- Conducted comprehensive Open Source Intelligence (OSINT) engagement on Adam Networks, employing advanced techniques to identify and assess potential security vulnerabilities, data leaks, and information exposures.
- Generated detailed reports outlining findings, recommendations, and mitigation strategies to enhance the company's cyber security posture and safeguard sensitive information against external threats.

PROJECTS

Travel Wise | React.js | Node.js | Tailwind CSS | Firebase | Demo

- Developed a dynamic city mapping application using React, featuring an interactive map powered by the React Leaflet library for intuitive navigation and exploration.
- Designed the application with a component-based architecture, employing state management techniques and leveraging the context API to ensure scalability, maintainability, and extensibility of the codebase.

Sattler Media | Python | Flask/Jinja | SQL | HTML/CSS | Javascript | Demo

• Developed a full-stack web application using HTML, CSS, JavaScript, Python (Flask), and SQLite, enabling seamless user registration, authentication, and content posting with a dynamic and responsive interface.