

ANNA SCHMULT

Villanova University student seeking internship opportunities in database management, software or web development, and related fields.

(609) 865-1512 | aschmult@villanova.edu | Villanova, PA | annaschmult.com

EDUCATION

Villanova University, Villanova, PA

May 2022

Bachelor of Business Administration

Management Information Systems; Artificial Intelligence and Computer Science Minors

- GPA: 3.77
- Dean's List: All Semesters
- Related coursework: Algorithms and Data Structures I & II, Database Management, Computer Systems, Mobile App Development, AI & Machine Learning for Business, Analysis of Algorithms

SKILLS

- **Programming Languages:** PHP, SQL, Python, Java, CSS, HTML5, JavaScript
- **Software & Platform Experience:** Microsoft Office Suite, Tableau, JMP 15, SharePoint, SAP, Git & GitHub, AWS, DynamoDB, React Native
- **Full Stack Development:** Laravel, Blade, Composer, Bootstrap, JQuery, Ajax, JSON, MVC design pattern
- **Database Systems:** MySQL, ERM planning & design, NoSQL

WORK & PROJECT EXPERIENCE

Villanova University Tech Crew (VUTC), Villanova, PA

October 2018-Present

President & Head Technician

- Executive Board member of student-run event production business with revenue in excess of \$60,000 annually
- Manage day-to-day operations including processing event requests, coordinating staffing, communicating with clients, and resolving conflicts
- Run audio-visual elements for client events, including leading groups of 3-8 staff members
- Created system of client profiles to keep track of client organizations, allowing for more efficient interactions with clients

VUTC Web App Full-Stack Redesign

March 2020-Present

Team Lead

- Student-led project aimed at redesigning VUTC's online business management platform and related MySQL database responsible for event timing, equipment inventory, and payroll calculations
- Design comprehensive database of 33 tables, including producing ERM
- Lead development of events section of website, including managing changes through GitHub, performing unit testing, and writing 4,500 lines of code
- Produce dynamic and user-friendly pages, using tools including the Laravel PHP framework, blade templating engine, Ajax, jQuery, and CSS/Bootstrap

BetterTrader, Jerusalem, Israel

June-July 2019

Marketing and Research Intern

- Developed and ran social media campaign using LinkedIn, Twitter, and Facebook, creating 3,500 additional post impressions in July
- Improved search engine performance of written materials such as blog posts and informational articles