CAMERON A. VU

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EDUCATION

Arizona State University - W.P Carey School of Business	**Major: BS in Business Data Analytics**	**August 2022 - May 2026**
Barrett Honors College (BS in Business Data analytics)	*Dean's List (Fall 2022, Spring 2023)*	

SUMMARY

Business Data Analytics and honor student with a strong foundation in data analytics, programming (Python, Java, Javascript), and visualization tools (Tableau, Excel). Experience in project management, strategic planning, and process improvement and optimization. Passionate about using data to enhance business performance and operational efficiency. Looking to apply data-driven insights to optimize operations and contribute to success in a dynamic business setting.

TECHNICAL SKILLS

Programming Languages and Data Visualizations	HTML, CSS, Java, JavaScript, p5.js, SQL, Python, Tableau, Excel, Google Colab, Anaconda
Technical Skills	Data Analysis, Process Optimizations, Risk Assessment, Workflow Automation, Project Management, Budgeting, Strategic Planning, Mentoring, Teaching

WORK EXPERIENCE

Girls Who Code (Teacher Assistant)	**Remote**	**May 2024 - August 2024**

● Instructed approximately 180 students game design principles using p5.js and Replit IDE over three months, mentoring 14 students per two week session with grading and debugging support.
● Collaborated with a team of five to deliver GWC curriculum lessons on sprite manipulation, interactive elements, iterative design, and game mechanics.

Wright Engineering (Electrical Designer)	**Chandler, AZ**	**May 2023 - August 2023**

● Designed more than 40 lighting blueprints for parks, roadways, and apartment complexes in 30%, 60%, 100% submittals.
● Utilized AutoCAD, Microsoft Word, and Excel to analyze data and monitor project progress.

Smile Innovations (Front Desk)	**Tempe, AZ**	**May 2022 - August 2022**

● Developed and managed schedules for over 100 patients and 6 staff members, while administering dental insurance and billing operations.
● Coordinated with partners to secure dental product resupply, sponsorships, and networking opportunities.

PROJECTS

Honors Thesis: AI in Myoelectric Prosthetics	**October 2024 - October 2025**

● Exploring how AI improves pincer grasp autonomy in prosthetic hands using python-based visualizations

NorthWind Data Analysis (CIS 235 Introduction to Information Systems Final)	**November 2023 - December 2023**

● Extracted and analyzed data to optimize cost structures and profitability utilizing Tableau, Microsoft Excel, and PowerPoint.

EXTRA-CURRICULARS

RTC (Rewriting The Code)	**August 2024 - Present**

● Attended summits and career events focused on professional growth in tech.

DISC (Department of Information Systems)	**September 2023 - Present**

● Engaged in weekly meetings to connect with industry professionals and learn about companies