

Binh T. Do

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EDUCATION

Bachelors of Science, (Computer Science)

Arizona State University

August 2019 – May 2023

Tempe, AZ GPA: 3.80/4.00

Dean's List all semesters

TECHNICAL SKILLS

Troubleshooting	Problem-Solving	Responsiveness	Consistency	Data-Analysis	Java/Fx/Script	C/C++	Microsoft Office/ Excel	OOP
Node Express	HTML HTTP	Tableau Tableau	CSS	GitHub SQL	Angular	APIs	ServiceNow 120 WPM	

EXPERIENCE

Computer Science (student)

Arizona State University

August 2019 – May 2023

Phoenix, AZ

- in-depth knowledge on tackling varying obstacles and requirements and be able to achieve those objectives through Arrays, Structs, Inheritance,
- OOP, binary search trees, Parsing, Kernel, Debugging, and more, through varying languages such as Java, JavaScript, C/C++, Excel, and more.
- reflecting any known processes, issues, and any known characteristics during the development of the project enabling me or a team to adapt to my/our mistakes.
- Computed, adjusted, and assessed following teams through communication ensuring any changes needed whenever they required following greater mindsets and communication.

Data Analysis Intern

Proseware, INC.

August 2019 - May 2023

Phoenix, AZ

- Applied statistical methods to analyze trends, patterns, and correlations within datasets, providing valuable insights for decision-making.
- Managed and queried databases (e.g., SQL, MySQL) to extract relevant information for analysis, ensuring efficient data retrieval.
- Conducted thorough data cleaning and preprocessing tasks to ensure the accuracy and reliability of datasets for analysis. Utilized tools such as pandas in Python to handle missing values, outliers, and inconsistencies in data.
- Conducted hypothesis testing and generated descriptive statistics to support data-driven conclusions.
- Developed interactive dashboards in tools like Tableau for real-time monitoring and exploration of key performance indicators.

Full Stack Developer

IsperLabs

May 2023 - Present

Phoenix, AZ

- Led Continued founding further development and essential benefit towards technical practices of handling an e-commerce platform.
- Touched upon managing front and back end side of the system which in term greatly forwarded the stages of a potential production build.
- Collaborated with other interns and educated them on the common principals of web development.

CERTIFICATES

- ServiceNow Certified Administrator
ServiceNow, December 2023

PROJECTS

Personal Startup Pages on Enhancing essential developer fundamentals

- Assessed UX and UI designs for technical feasibility
- Integrate and handle calls to varying complexities of API, and applying them to a logical operation
- 1 year of front end experience and passion for a responsive website design and a firm believer to the end-user support

Office Automation System for Pediatric Doctor's Office (4-person project)

- Assessed in CSS, HTML, JavaScript, React, and SQL that incorporated its uses of data gathering through the network
- Delivered Leadership, collaboration, and communication within the team in a health care themed environment and surrounding
- Greatly put into the mindset of customer/end user and attention down to the tiniest detail

Entrepreneurship & Value Creation (4-person project)

- Communicated and inveterate an entrepreneur experience interacting Mobile apps, Websites, and the workflow within that embraces customer's views.
- Drafted a front-end prototype web page for users to interact with through HTML, CSS, JavaScript, and React

Capstone Project for Proper Access – Wifi Analytics and AI Data Mining (4-person project)

- Conducted in-depth research to analyze current Wifi usage patterns and identified areas for improvement, resulting in a more efficient and secure network infrastructure
- Collaborated with team members to define project milestones, allocate tasks, and ensure timely completion of deliverables, showcasing strong project management skills
- Documented project processes, methodologies, and outcomes comprehensively, contributing to a knowledge base for future reference and continuous improvement