


MILDRED (VIANCA) BARLIS

Charlotte, NC 

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LinkedIn Profile 



OBJECTIVE

To obtain a position in the technology industry that will utilize my skills, educational background, experience, and ability to work well with others. I have a strong knowledge in Human-Computer Interaction and a passion to work with a team. I strive to be helpful to clients and to contribute my skills to the company. I am determined to broaden my knowledge by learning, which enables me to adapt quickly.



EDUCATION

Computer Science, B.A. | University of North Carolina at Charlotte

JANUARY 2018 – DECEMBER 2020

Concentration in Information Technology and International Studies Minor

GPA: 3.43 *Cum Laude Graduate*

Information Technology, M.S. | University of North Carolina at Charlotte

JANUARY 2020 – DECEMBER 2021

Concentration in Human-Computer Design and Web Development

GPA: 3.80

Related Coursework:

ITIS 3135 | Web-Based Application Design and Development

- Learned the front-end side of web development using HTML, CSS, and JavaScript languages.
- Designed and developed a website for a chosen client (now published as www.iammonast.com).
- Conducted peer evaluations using heuristic evaluation to determine the level of usability for users.

ITIS 6342 | Information Technology Project Management

- Understood the processes of project management such as agile methodology, system integration, development of client-specific solutions, and project justification.
- Collaborated with a team to solve client needs and plan the whole project management.
- Implemented a chat room using TCP client and server.

ITIS 6400 | Human-Centered Interaction

- Researched and heuristically evaluated an existing interface to observe their design patterns.
- Collaborated with a team to create a new solution for a problem by designing an interface.
- The project consisted of the team researching the best usability practices to ensure the most efficient user experience.



EXPERIENCE

Integration Technician/Inventory Specialist at Classroom Support | UNC Charlotte

MAY 2018 – DECEMBER 2020

- Assist users in-person or using the Help Desk intercom.
- Manage the learning space technology for the University.
- Leadership and group work such as building and breaking down podiums, managing tickets through Cherwell Service Management, and administering the Inventory through Smartsheets.

Teaching Assistant | UNC Charlotte

JANUARY 2021 – PRESENT

- Assist teaching staff with demonstrations.
- Develop/finalize homework assignments.
- Tutor students, grade tests and assist with lab sessions



SKILLS

- Bilingual, fluent in both English and Tagalog
- Microsoft Office Specialist 2010 – Word, Word Expert, PowerPoint, Excel, Outlook
- Java, HTML, CSS, MySQL, JavaScript, Angular, NodeJS
- User Experience/Interface Design
- Hardware and Software Troubleshooting



ACTIVITIES

- UNCC Filipino-American Student Union (FASU) Social Media Co-Director
- City Church Volunteer