#### **IMER BELICA**

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## Software Engineer Career Overview

A creative, innovative, multi-talented technology professional with an eye on the future, and the habit of delivering daily results. Earned Bachelor of Science degree in Computer Science and Engineering, with a focus on Software Design at University of Hartford. Background combines a broad set of technical skills, proven analytical ability, leadership skills, and a relentless work ethic. Expertise in applying the appropriate software engineering patterns to build robust and scalable systems that are simple for users to implement. Bilingual; Fluent in English and Albanian; working proficiency in German. A passion for leading team's direction, software architecture, cutting-edge technologies, massive scale, building performant systems, and solving challenging problems.

### Related Knowledge and Skills

- Planning & Execution
- Code Design/Implementation
- Troubleshooting
- Systems Conversions
- Creative Problem Solving
- Protype Development
- Accessible Technologies
- Object-Oriented Programming
- Cross Functional Collaboration
- Customer Experience
- Test Driven Development
- Continuous Integration
- Leadership
- Best Practices
- Continuous Improvement

## **Technical Summary**

Microsoft Office Suite, Mac, Windows, Linux OS, Git, LabView

Databases: MySQL, MySQL Server

<u>Programming:</u> Proficient in Java, Python, C++, Swift, JS, HTML5, and CSS.

Working knowledge in C, VBA, MATLAB

Frameworks: Spring, Django, React

Hands on cloud experience: Azure, GCP (Google CloudPlatform)

#### Key Strengths

Energetic; results-driven; analytical; well-organized; impeccable work ethic. Experience building high-quality, clean, scalable, and reusable code. Experience designing software that is simple to use and allows the user to extend and customize the functionality to meet their specific needs. The ability to work with product owners to understand detailed requirements. Skilled in various programming languages and object-oriented practices. Exceptional ability to reason through and implement problem solving techniques in a fast-paced work environment. Strong interpersonal and communication skills.

#### **EDUCATION**

UNIVERSITY OF HARTFORD - West Hartford, Connecticut

Bachelor of Science, Computer Science and Engineering, Software Design, Dec 2021

GPA: 3.63

Minor: Mathematics, Data Science

Courses: Mechatronics and Systems Design, Systems Programming, Software Development, Digital System Logic,

Fundamentals of Circuits and Electronics, Predictive Data Science Models, Data Mining. Curriculum

#### Honors

Dean's List (Six Semesters)

MOUNT SAINT MARY COLLEGE - Newburgh, New York

Completed coursework towards a degree in Information Technology (2017-2019)

Concentrations in Cyber Security, Web Design, and Networking.

## Activities

*Vice President* – Byte Knights Club (2018-2019)

Presented on current computer science topics to 20+ students. Organized meetings and events pertaining to current computer science topics for club members and faculty.

Member – Math Club

Founder and President – Engineering Club (2018-2019)

Coordinated and hosted events with 100+ students and introduced relevant topics and guest speakers to audience.

#### **EXPERIENCE**

# $\underline{WOLCOTT\ PIZZA}-Wolcott, Connecticut$

Wood Fired Brick Oven Pizza Restaurant

2016-Present

#### Manager/Cook

Manage payroll and maintain financial records while providing daily accounting for approximately \$7,500 in weekly revenues. Assist owner in hiring of new employees and provide training and supervision to ensure a successful onboarding process. Oversee inventory to ensure products are stocked and available for use. Comply with health department and department of labor regulations.

• <u>Increased Revenue Via Marketing Efforts</u> – Collaborated cooperatively with the owner to expand advertising radius, reaching an additional 10,000 homes, increasing revenues by 10 to 20%.

# <u>UNIVERSITY OF HARTFORD</u> – West Hartford, Connecticut

Aug-Dec 2021

A Private University that Attracts Students from 48 States and 43 Countries

## Student Preceptor

Oversaw the work of computer science and engineering students and educated them on proper procedures and how to improve technical skills. Tutored students outside classroom and presented new topics to class. Provided students with detailed assessments of their technical knowledge levels and abilities.

• <u>Skill Development</u> – Developed valuable skills in communication, training and motivation. Worked with students from an extremely diverse background in terms of knowledge level as well as ethnic, cultural and socioeconomic background.

## NASA - WALLOPS FLIGHT FACILITY - Wallops Island, Virginia

Apr-Jun 2021

America's Civil Space Program and the Global Leader in Space Exploration

### Workshop Engineer

Attended The National Aeronautics and Space Administration's (NASA) *Rock On Event* in which students from around the country assist in building communication satellites at the NASA flight facility in Wallops, Virginia. Inspected project sites to monitor progress and adherence to design specifications, safety protocols, and state sanitation standards.

<u>Knowledge Development</u> – Developed basic knowledge about the vision, values and principles of NASA. Gained an
increased sense of vision and commitment to a career in some aspect of space administration.

#### **VOLUNTEER**

 $Community\ Volunteer - \underline{iLax}\ (2015-2017)$  Helped children in developing lacrosse skills and created bonds within the community.

Fundraising Volunteer – <u>Sticks for Soldiers</u> (October -December, 2013-2017)
Helped raise funds in efforts to help wounded veterans (selling wristbands, car washes, participating in lacrosse games).