# **JOSEPH OWITI**

# SOFTWARE AND WEB DEVELOPER



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www.josephowiti.com

#### PROFESSIONAL EXPERIENCE

#### Software and Data Engineering Intern @ Elder Research

May 2020 - Present // Charlottesville, VA

- Used Amazon Web Services, Python, and front-end development to achieve automatic service deployment
- Developing an employee network graph for the company's corporate site

#### LU Software Engineering Capstone @ CloudFit Software

August 2020 - Present // Lynchburg, VA

 Collaborating with a team to develop a Machine Learning application that provides a real-time analysis of data

# Academic Peer Mentor @ Liberty University

August 2019 – May 2020 // Lynchburg, VA

 Assisted undergraduate students in time management, organization, goal setting, college reading, study skills, test-taking skills, and stress management

# Web Developer Intern @ Enterprise Data Solutions

June - July 2017 // Fredericksburg, VA

 Introduced to HTML, CSS, and the Bootstrap Framework through web development exercises

#### LEADERSHIP EXPERIENCE

# Resident Assistant @ Liberty University

January 2019 - Present // Lynchburg, VA

 Provide peer counseling, crisis management, intervention, direct supervision, leadership for 70 students, and a safe environment for those students that promotes holistic growth

# Supervisor/Unit Leader @ Word of Life Camps

June 2018 - August 2019 // Pottersville, NY

 Led and mentored a team of counselors, while looking after the well-being and holistic development of middle-school students

#### **VOLUNTEER EXPERIENCE**

- Mentored groups of middle school students at Word of Life Camps while planning and organizing their itinerary
- Worked with teams on construction projects for boys' homes in West Virginia
- Worked with teams to build resident homes for the Cherokee people of North Carolina with Mission to the World
- Facilitated group meetings while mentoring a group of students at Liberty University

# **EDUCATION**

#### **B.S.** in Computer Science 2021,

Liberty University, Lynchburg VA

- Software Engineering
- Web & Mobile Programming
- Minor: Mathematics
- Current GPA: 3.9/4.0

# **PROGRAMMING LANGUAGES**

MySQL	C++	HTML
css	РНР	JS

#### **KEY SKILLS**

- Web Design & Programming
- Database Programming (ETL)
- Full Stack Development
- Object-Oriented Design
- Team Leadership
- Teamwork
- Problem Solving
- Technical Communication
- International Languages: Swahili, Spanish, Luo

# **ACHIEVEMENTS**

- Dean's list 6 semesters
- Liberty University Honors Program
- Student Technology Council
- Leadership Development Program
- High School Valedictorian
- **National Honor Society Semifinalist**

#### **HOBBIES**

- Soccer, Volleyball, Lacrosse
- Hiking
- Traveling