Ikem Uge
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PROFESSIONAL SUMMARY

I am a passionate and results-oriented analytical I.T. professional with more than six years of Software Development experience. I combined technical depth with scientific, analytical and project management skills. I have been driving the technical roadmap and development in my current role to develop a more reliable multi-unit wifi network. I have a passion for innovation, problem solving and for driving products and ideas from inception to release into the market.

SKILLS

Languages: Python, Java, C++, RISC-V
Tools: Jira, Confluence, Github, MATLAB, LIMS
Platforms: AWS, GCP, Azure
Areas of Expertise: R -analyzed and organized large data sets - algorithm development, Agile Methodology (Kanban/Scrum), Project Management, Risk Management.

CERTIFICATIONS

AWS Certified Cloud Practitioner
AWS Certified Solutions Architect: Associate
Scrum Alliance Certified Scrum Master

EXPERIENCE

Product Owner - Cablelabs   August 2015 – Present

• Developed an optimization framework using approximated localized maps.
• Partnered with senior leadership, engineering managers and subject-matter experts to build cutting edge solutions to help and support internal customers.
• Worked closely with product management and technical stakeholders to clarify the schedule, status and detail of each project.
• Created a localization algorithm to map out the approximate location of access points with an MDU (multi-dwelling apartment).
• Articulated a concise product roadmap to deliver business value and share with stakeholders, elevating your team's results.
• Implemented Continuous Improvement practices - AWS technical demos, Hackathons, Cross Pairing.

US Army Engineer - US Army   October 2019 - Present

•Identified a lack of streamlined workflow of processes, resulting in not meeting order deadlines.
• Developed a "WorkFlow" program to prioritize and assign work-based expertise, relative project importance, and deadlines.
•The algorithm resulted in a shift from a siloed workflow environment to a more integrated workforce, resulting in a promotion and wage increase.

Education

M.S. Computer Science (Colorado School of Mines)   May 2022

B.S Biochemistry (University of Colorado Denver)   December 2015