

Emmanuel Ahaiwe's Profile

Emmanuel Ahaiwe Redefines DevOps With AI and MLOps Amid the rise in artificial intelligence integration into enterprise systems and the growing demand for resilient financial technologies, a Nigerian researcher and DevOps engineer, Emmanuel Ahaiwe, is quietly reshaping how businesses approach automation, security, and infrastructure at scale. With an MSc in Artificial Intelligence and Machine Learning from the University of Portsmouth, Ahaiwe is at the cutting edge of marrying MLOps with DevOps, a combination that is increasingly redefining fintech, Internet Service Providers, and global cloud-native industries. As Lead DevOps Engineer at a UK-based broadband provider, Ahaiwe has overseen the rebuilding of a critical DevOps team after a sweeping company-wide restructuring.

His technical imprint is already visible in the creation of an AI automation platform for QGIS, the firm's Geographic Information System, which maps broadband delivery coverage across the United Kingdom. The Nigerian-born engineer is also vocal about the cultural aspect of DevOps. Leading conversations in Oxford and beyond, he has championed the idea that DevOps is not merely about tools but about fostering collaboration across traditionally siloed teams—data, systems, backend, frontend, and network. His thought leadership articles and speaking engagements continue to shape how organizations in the UK and Nigeria view DevOps maturity.