

Max Wardeh

max@wardeh.org
07799920375
linkedin.com/in/max-wardeh
London TW11 9QL

PROFILE

Senior technology consultant with over 15 years of experience leading technical project delivery across government, publishing, education, and media sectors. Self-starter with a proven, hands-on, track record launching innovative products from vision to delivery. Expertise in building and managing high-performance teams.

WORK EXPERIENCE

Digital Product Manager

Jun – Sep 2023

London Borough of Lambeth

- Developed IOT and data product portfolio, working with Assistant Director of Digital to advance Council's smart city initiatives, climate action plan commitments, and resident services.
- Defined product vision for 20+ IOT, AI, and data products based on requirements from across seven Council directorates, ensuring strategic alignment with organisation's business plans to create user-focused roadmap.
- Documented user requirements and prioritising based on business strategy and value propositions, establishing OKRs aligned to organisation's KPIs and business needs, putting in place plans to track progress through data to ensure improvement in service delivery.
- Improved internal agile process for digital products portfolio management, use-case feasibility planning, product lifecycle planning, and identifying change management requirements.
- Delivered technical direction, including specifications and infrastructure budget planning for digital product funding application for £4 million project.

Project Manager, Web & Mobile

Nov 2022 – May 2023

London Borough of Lambeth

- Managed delivery of website and mobile app for The London Borough of Lambeth's Active Lambeth project for migration of leisure activities to an in-house platform.
- Oversaw product lifecycle, ensuring on-time release of committed features, successfully meeting project milestones and release dates resulting in 15k app downloads within one week of launch.
- Owned product roadmap and projects backlog, gathering requirements and prioritising user stories to guide iterative product improvements with backend development, front end development, content and UI design teams using agile delivery methods.
- Led product risk reporting documentation, stakeholder management, training, coaching, and change management activities to ensure smooth product rollout.
- Ensured adoption of, and compliance with, Government Digital Services and WCAG accessibility standards and principles, improving user experience and satisfaction.

Technical Lead

Sep 2021 – Nov 2022

Internet of Production, London

- Led technical strategy for a global alliance developing digital infrastructure and standards for distributed manufacturing as part of a \$5M+ project portfolio.
- Managed software development using agile methodologies for maps and GIS, search engine, and decentralized storage and content management using Python, React, TypeScript, Elixir Phoenix, PostgreSQL and AWS Services.

- Led the Alliance's work in defining metadata standards and ontologies for distributed manufacturing systems using linked data (RDF) and graph databases, and semantic technologies.
- Represented alliance at working groups and conferences and foster partnerships with technical experts and communities.

Senior Software Development Manager

May 2021 – Mar 2022

Immersionn Ltd, London

- Led development team delivering multiple software projects to key clients, working with Product Director to implement effective staff selection and agile processes for start-up building a platform for 3-D immersive experiences.
- Delivered continuous improvements of software development lifecycle, code reviews, testing and acceptance criteria, ensuring coherence across technology, customer service, and content development teams.
- Reduced infrastructure costs by 35% by auditing and optimising AWS cloud architecture and streamlining continuous integration and application delivery (CI/CD) pipelines enabling continuous delivery and reducing release cycles from monthly to fortnightly deployments.
- Utilised user research and data analysis to determine the most effective strategies for product development using tech stack that includes Python, Django, JavaScript, Angular, Unity.

Technical Lead

Mar 2019 – Mar 2021

Open Knowledge Connective, London

- Defined project scope, planned and implemented product roadmap and built web-based platform for project and content management and community engagement.

Earlier experience:

Interim CTO, Immersionn Ltd, London

Sep 2018 – Feb 2019

Technical Lead, Big Think Inc., New York

Sep 2014 – Apr 2018

Co-Founder & CTO, Zeedna, Dubai, UAE

May 2009 – Apr 2014

General Manager, Baraka Ventures, Dubai, UAE

Sep 2005 – Apr 2009

Head of Product Development, EastNets, Dubai, UAE

Jun 2004 – Aug 2005

TEACHING & COACHING

I develop and deliver teaching, mentoring and coaching content on a part-time basis in web and semantic technologies including React, Python, HTML, CSS, Bootstrap, Ruby on Rails, Git:

- **Adjunct Lecturer**, Loughborough University, London Dec 2018 – Present
- **Course Developer & Mentor**, Open Classrooms, Paris Feb 2019 – Present

SKILLS

- **Product Management:** Product Strategy and Roadmaps, Stakeholder Mapping, User Research, User Acceptance Testing, Agile Development (Scrum / Kanban), Launch Readiness & Execution.
- **Technical:** JavaScript, Python, Django, Elixir, Phoenix, TypeScript, React, Git, GitHub, JIRA, Confluence, Trello, PostgreSQL, AWS, CI/CD, Jenkins, Docker, RDF.
- **Leadership and Management:** Technical Strategy, Solution Architecture, Delivery Management, Talent Development, Mentoring, Coaching, Process Improvement, Budget Planning.

EDUCATION

MSc in Telecommunications & Computer Engineering, University of Surrey

BSc (Hons) Communications Engineering, University of Kent at Canterbury

MEMBERSHIP

- Member of the Institution of Engineering & Technology (MIET)

- Member of the Institute for Electronic and Electrical Engineers (MIEEE)