

Dr. Mo Montazerian

Software Engineering Manager

CONTACT

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EDUCATION

PhD Computer Science

Goldsmith, University of London 2018 - 2023

MA COMPUTER ANIMATION

University of Kingston - UK 2017 - 2018

MSC COMPUTING WITH DIGITAL AND MEDIA

University of Sussex - UK 2015 - 2016

BSC COMPUTING FOR BUSINESS AND MANAGEMENT

University of Sussex - UK 2012 - 2015

PUBLICATIONS

CLICK ON ME

PROFESSIONAL SUMMARY

Experienced in leading cross-functional software development teams for six years. Adept in strategic management and possessing a deep understanding of technologies like Machine Learning, Computer Vision, and Adobe AEM, with notable expertise in the broader realm of AI. Proficient in programming languages including PHP, HTML5, CSS3, JavaScript (ES6/ReactJs), and Python. With a track record of boosting productivity and client satisfaction in complex systems, make me a prime candidate for the Software Engineering Manager role, excelling in fostering collaboration, driving technical growth, delivering quality solutions, and providing mentorship to team members.

WORK EXPERIENCE

Senior Software Engineer & Stream Lead

The Telegraph - London | 2022 - PRESENT

Skills: JavaScript, HTML5, CSS3, Sass, Cypress, Jest, CWV, Percy, Story Book, Accessibility Audit, Node.js

Software: AEM Cloud, Adobe Target, Jenkins, Datadog, Quantum Metrics, Snyk, NewRelic, Chartbeat, AKAMAI, Docker, GCP

- Led a cross-functional team of 12, ensuring effective communication and collaboration for streamlined project delivery using Micro Frontend Architecture.
- Mentored junior team members for skill growth and workflow guidance.
- Refined development tickets with BAs, enhancing clarity for junior developers.
- Aligned technical solutions with architects for web and app projects.
- Translated product and design requirements into actionable Jira tasks.
- Delivered daily project updates to product managers and stakeholders for transparent communication.
- Consistently met project deadlines, showcasing commitment to timeliness.
- Proficient in both Kanban and Scrum methodologies, adapting to project needs and facilitating agile processes effectively.
- Implemented Cypress for end-to-end automation, seamlessly integrated into (CI/CD) pipeline, ensuring software reliability and efficient releases.
- Led and served as the main developer for SEO Int. project, resulting in a 50% growth in website views.
- Led and served as the main developer for the Telegraph homepage reskin project, contributing to the project's success.
- Monitored web/app performance using CWV, Quantum Metrics, NewRelic, and Chartbeat, optimising user experience and speed.
- Conducted interviews to recruit new talents, enhancing company's growth potential.



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Software Engineering Manager

TECH SKILLS

HTML5 - CSS3

JavaScript

Python

Cypress

Unit testing (JEST)

Accessibility

TypeScript

Adobe Experience Manager

GitHub

Confluence, JIRA

Jenkins

Figma - Sketch - Zeplin

3Ds Max - Maya

SOFT SKILLS

Machine Learning - Computer Vision

Leadership	Communication	
Mentorship	Problem-Solving	
Time Management		Innovation
Adaptability	Technical Expertise	

WORK EXPERIENCE

Senior Front End Developer

Calvert22 Foundation - London | 2018 - 2022

Skills: HTML5, CSS3, Sass, JavaScripts (gulp), PHP, DJANGO **Software**: ExpressionEngine, AWS, Cloudflare, Jenkins, Jira, Figma, Sketch, Zeplin

- Led a cross-functional team of 5, overseeing both front-end and backend responsibilities.
- Led architecture discussions and played a pivotal role in decisionmaking
- Experienced in Agile Software Delivery methodologies, leading teams in continuous improvement initiatives to optimise development processes and project delivery.
- Designed and developed the CalvertJournal website from scratch.
- Led the redesign of the entire website using design tools such as Sketch, Zeplin, and Figma.
- Created a responsive website that functions seamlessly on various devices.
- Successfully migrated the old platform from EE v2 to the latest version EE v5.0.2.
- Managed the migration of the old WordPress platform to the new production EE v5.0.2.
- Played a key role in developing new special reports, including FilmFestival and Young-Russia.
- Awards: Best Use of Photography, Webby Awards 2022, Best
 Designed Site, The Drum Online Media Awards (2021 2020 2018),
 Wellness & Lifestyle app for Explore Russia App, Lovie Award (2018).

Teaching Assistant

Goldsmiths, University of London | 2018 - 2020

Courses: Data and the Web - Web Development **Skills**: Python, HTML, CSS, JavaScript, API, MySQL, MongoDB, SQLALCHEMY

- Delivered one-to-one assistance to students during practical sessions and workshops, helping them understand and apply course concepts effectively.
- Provided comprehensive teaching and administrative support to ensure a conducive learning environment.
- Took responsibility for grading and providing constructive feedback to students on their projects, aiding in their academic growth.