






Mark O'Dowd

SOFTWARE ENGINEER

Experienced and innovative full-stack software engineer with a passion for creating efficient and scalable web applications. Proven track record of successful project delivery and adept at staying ahead of industry trends. Proficient in multiple programming languages and dedicated to continuous learning and improvement

 N.Ireland  contact@markodowd.dev  07768282434  markodowd.dev  in/markodowd2/

PROJECTS

- www.IrishTrad.net – *React, Next, TypeScript, AWS*

Web application providing resources for instruments commonly found in traditional Irish sessions

- www.DailyIrish.net – *Node, Express, TypeScript, React, Cron*

Automated Twitter/X bot posting educational images on a daily basis to teach Irish

CERTIFICATES

- AWS Certified Cloud Practitioner – **CLF-C02**

EXPERIENCE

- [Dawson Andrews](#) – *React, Next, TypeScript, AWS, Vue, Nuxt*

SOFTWARE ENGINEER, May 2024 – Present

Dawson Andrews specialise in product design, strategy, and software development that creates meaningful impact

- Designed React (Next) template with best practices and modern tools for use in future products
- Developed complex software application using Vue (Nuxt)

- [Hurree](#) – *React, Django, TypeScript, Python*

SOFTWARE DEVELOPER, Jan 2023 – Mar 2024

Hurree is a cross-platform analytics dashboard that enables teams to unify data to gain one high-level overview

- Collaborated with cross-functional teams to deliver high-quality software solutions using React & Django
- Conducted code reviews and provided constructive feedback to team members

- [Micro Focus](#) – *React, TypeScript*

SOFTWARE ENGINEER, Apr 2022 – Nov 2022

Micro Focus is one of the world's largest enterprise software providers delivering mission-critical technology

- Incorporated React into legacy Java project to allow localisation of application
- Mentored junior developers and provided technical guidance

- [VML Technology](#) – *React, Django, TypeScript, Python*

WEB ENGINEER, Nov 2019 – Mar 2022

VML Technology pioneers news levels of video maximizing engagement through real-time convergence of data

- Developed API endpoints using Django and maintained web applications using modern technologies
- Designed and implemented responsive and user-friendly interfaces

EDUCATION

- [Queens University Belfast](#)

BACHELOR OF SCIENCE IN MUSIC TECHNOLOGY & SONIC ARTS, 2012 – 2014