

Brian Twene

Software Engineer | React, TypeScript, C# & .NET

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Experience

Cubic3 Dublin
Associate Software Engineer **Nov 2024 - Present**
Built backend features for an internal configuration platform using C# and .NET, working across API controllers, services and application logic. Wrote automated tests for new functionality and edge cases, and contributed to the Angular frontend when needed.

Gontrel Dublin
Software Engineer **May 2024 - Apr 2025**
Developed web and mobile features using React, TypeScript and Ionic, including an admin panel that allowed administrators to add and validate content for the app. When the iOS app moved to native development for better performance, learned Swift within a month and contributed to several major screens in the new version.

Continuous Software Ltd. Dublin
Frontend Developer **Mar 2022 - Sept 2023**
Developed features for Aangine using React, Redux, Ant Design and AG Grid, delivering 10+ features across responsive web interfaces. Worked closely with QA to diagnose and resolve 40+ defects, while contributing to code reviews and ongoing improvements to the application.

Education

Technological University Dublin **MSc • Second Class Honours, First Division**
Computer Science - Advanced Software Development **2023 - 2025**

Technological University Dublin **BSc (Hons) • First Class Honours**
Networking Applications and Services **2022 - 2023**

Technological University Dublin **BTech • Distinction**
Networking Technologies **2019 - 2022**

Projects

Paperflow
Built and released a cross-platform desktop application using React, TypeScript, Tauri and Rust, implementing Reddit OAuth, wallpaper discovery/downloads and automatic updates. Created GitHub Actions CI/CD workflows to build and package releases for Windows, macOS and Linux.
[Repository](#)

Profiles

LinkedIn **GitHub**
[briantwene](#) [briantwene](#)

Skills

Languages
C#, TypeScript, JavaScript, SQL, HTML/CSS, Swift

Frameworks
.NET, Angular, React, Next.js, Express.js, Ionic

Tools & Platforms
Git, Azure, Azure Devops, PostgreSQL, Docker

Interests and Hobbies

Language Learning

Amateur Pianist

Badminton

Table Tennis