

# Jerome Manzano

C# Developer

## Relevant Experience

### Full Stack Developer @ Happen Space

May 2022 – Nov 2022 // Remote / Bangkok City, Thailand

- Designed and developed the frontend of an online event platform that runs on web browsers, desktops and mobile devices utilizing technologies such as Avalonia, ReactiveUI and C#.
- Helped rewrite the frontend when the company decided to transition to a new technological stack using Vue.js, Ionic and Capacitor .
- Took charge of managing the configuration of our mobile application. This included the setup of push notifications, multiple application variants and CI/CD.
- Designed and developed the backend, connecting all users within an event using Nakama Server, which was written in Lua.

### Senior C# Developer @ Mailbird

Jan 2021 – Apr 2022 // Remote / California, USA

- Implemented new features and fixed bugs on a desktop email client using Avalonia, CefSharp, and C#.
- Helped improve unit test coverage to 85%.
- Worked closely with other developers to ensure high code quality through code reviews.

### Software Developer @ Nerv

Mar 2019 – Sep 2020 // Remote / Singapore

- Designed and developed a cross-platform messaging application that integrates peer-to-peer blockchain-based payments using Xamarin Native, MVVMCross and C#.
- Helped with the transition when the product pivoted into a collaboration platform by providing strategies on how to reuse existing features.
- Reviewed and provided feedback for coding challenges of new applicants.

### Senior Software Developer @ Get Devs

Aug 2018 – Mar 2019 // Makati City, Philippines

- Architected and implemented the frontend of Clairity, a voice-based clinical support tool used for the early detection and monitoring of mental health and suicidal risk using Xamarin Forms.
- Wrote the coding standard and guidelines for developing mobile applications using Xamarin for our client awh.net.

### Professional Mobile Applications Developer @ ERNI

Sep 2017– Aug 2018 // Mandaluyong City, Philippines

- Engineered and developed an interactive learning application that runs on iOS using Xamarin Forms.
- Designed and developed an in-house event managing application for a global medical device company using Xamarin Forms.

### Lead Software Engineer / Onsite Representative @ Pointwest

Dec 2011 – Sep 2017 // Quezon City, Philippines

- Lead a team of 6 software engineers that developed the first RFID baggage tracking application for US airlines.
- Pioneered Xamarin research and development within the company.
- Served as primary liaison between our client from the US and the offshore team in the Philippines.

## Skills

### Programming Languages

C#, XAML, JavaScript, TypeScript, HTML, CSS, GraphQL, SQL, Lua

### Libraries & Frameworks

Xamarin, Avalonia, NUnit, Rx.NET, Vue.js, Node.js, Express, Apollo, Tailwind, Pinia,

### Tools & Platforms

.NET, Git, Nakama, Vite, Netlify, Docker, Firebase, Daily, Capacitor

## Education

### Far Eastern University

2006 – 2011 // Manila, Ph  
BS Electronics Engineering

## License

### Professional Regulation Commission

2011 – Present // Philippines  
Electronics Engineering

### Arc.dev

2020 – Present  
Arc Certified Remote Developer