

Edward Poot Software Engineer

Experienced, entrepreneurial and product-minded full-stack & mobile software engineer focusing on high-quality, maintainable software.

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EXPERIENCE & NOTABLE CONTRIBUTIONS

Cino

Amsterdam, The Netherlands · 2022 - Present

Co-founder / CTO

We're making finance multiplayer by enabling people to pay together through shared virtual cards. Cino cards connect directly to existing bank accounts and charge each user their share. No pre-loading, joint accounts, or reimbursements required.

Adyen

Amsterdam, The Netherlands · 2020 - 2022

Staff Software Engineer

Worked on building out Adyen for Platforms on the Adyen banking platform. Adyen for Platforms is an end-to-end payment solution for peer-to-peer marketplaces, on-demand services, crowdfunding platforms, and any other platform business models.

- Core member of company-wide API review group
- Won company hackathon, eventually bringing pitched concept into production
- Architected a system to reduce accounting balance computation for big accounts from 80 seconds average to below 1 second

Felyx

Amsterdam, The Netherlands · 2017 - 2019

Head of Engineering / CTO

First engineer at largest shared electric scooter platform in the Netherlands. Initiated transition from third-party technology towards developing all critical software in-house.

- Developed a new well-received iOS app in Swift to replace third party licensed app while simultaneously developing a supplemental Ruby backend enabling additional client-side features
- Wrote a back-end system in Go to streamline internal vehicle operations (battery swapping, maintenance)
- Grew engineering team to 4 engineers

Evolutionhost

Amsterdam, The Netherlands · 2008 - 2019

Founder / CEO

Founded a company which develops websites, backend systems and mobile apps for both external clients and in-house projects. Created the Schiphol App, the first application for Schiphol Amsterdam Airport. Recent projects include an RFID access and parking management system (ANPR) written in Ruby on Rails currently being used in a large corporate environment.

- Managed to release several major updates and achieve over 500.000 downloads for the Schiphol App

Software Improvement Group (SIG)

Amsterdam, The Netherlands · 2016

Software Engineering Research Intern

During a 6-month internship I researched techniques that could be used to automatically assess a system's exposure to known security vulnerabilities introduced by its third-party dependencies. I developed a Proof of Concept (PoC) tool in Java.

- Detected 600 vulnerabilities in 108 client systems using the PoC tool, which was utilised by the host company in a commercial context