

Riccardo Paltrinieri

Software Engineer

EXPERIENCE

Bankflip - Barcelona

Senior Software Engineer

Jul 2024 - Present

- Led the implementation of medium-to-large features, while facilitating the development of new ones and reducing technical debt.
- Identified pain points in the development process, drafted proofs of concept, and introduced new technologies and processes, including code generation systems and internal tools for document parsing and data manipulation.
- Mentored team members to accelerate their career growth, fostering success both within the company and beyond.

Software Engineer

Jan 2024 - Jul 2024

- Designed and deployed a frontend application in React to provide customers a no-code solution, integrating 100% of the company's product offerings.
- Enhanced the core product within a tech stack with Typescript on Node.js, and Python web scrapers, contributing to the development of a robust backend.

bunq - Amsterdam

Backend Developer

Jan 2021 - Jan 2024

- Played a key role in the entire product life cycle collaborating closely with cross-functional teams through a tech stack that included PHP, SQL, Redis, AWS and Sentry
- Designed and implemented a unified integration with multiple APIs for identity verification, enabling fail-over capabilities, improving scalability and usability, and resulting in faster onboarding and improved internal processes.
- Formed a dedicated team to proactively identify and resolve potential issues in billing and subscription management, achieving a reduction of losses by approximately €100k per year and driving increased revenue.
- Automated KYC and KYB operations, including information/document requests and user offboarding, driving operational efficiency, and improved customer safety.
- Took ownership of critical issues and implemented quick, impactful solutions during frequent on-call duty.
- Mentored and helped onboarding new entries in the team.

EDUCATION

Politecnico di Milano - Milan

Bachelor's Degree in Computer Engineering

Sep 2017 - Sep 2020

- Acquired comprehensive skills in software development, algorithms, systems design, and data structures, while working on practical projects.

CONTACTS

riccardo@paltrinieri.it

+39 339 201 8714

Barcelona, Spain

SOCIAL

[linkedin](#)

[github](#)

[personal website](#)

INDUSTRY KNOWLEDGE

API Development and
Integration

System Design

CI/CD Development

Security Best Practices

EU Financial regulations

Payments and Banking systems

Agile Methodologies

Scrum

OKRs

TOOLS

Java, PHP, Typescript, Python,

AWS, Google cloud, SQL,

MongoDB, ElasticSearch, Git,

Linux, Docker, React

INTERESTS

Run, Reading, Snowboarding,

Self-development, Travel