Manuel Ceppi, Software Engineer

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LINKS

Personal Website, GitHub, LinkedIn, AlgoTrading Bot

PROFILE

I've had the opportunity to work on diverse projects and technologies, collaborating with various IT businesses and software development teams. This exposure has honed my ability to work effectively with others right from the start of my career. Beyond technical skills, I bring a strong emphasis on building positive team relationships and fostering an environment of empathy, understanding, and respect. I strive to understand the unique perspectives of my colleagues, seeing it as essential to developing effective and resilient teams.

I'm committed to continuous improvement in both my professional and personal development, dedicating myself fully to achieve the goals and objectives set by the company I join.

EMPLOYMENT HISTORY

Software Engineer, Spiagge.it

Aug 2022 — Aug 2024 · Rimini, Italy

- Developed and led the integration of TeamSystem, the business ERP, from scratch to manage both accounts payable and receivable, streamlining the Administration team's workflow by automating invoice creation directly from Spiagge's systems.
- Built an integration with the Stripe payouts system to track all connected account payouts using Stripe webhooks, transforming a manually triggered weekly script into a fully automated invoice system. This automation generates nearly a thousand invoices per week during peak summer months, seamlessly syncing Stripe payments with TeamSystem.
- Designed and implemented a refund management system, creating a back-office page for refund requests integrated with Stripe's refund APIs.
- Developed a B2B contract payment tracker from scratch, a back-office system enabling the Administration team to verify customer payment statuses, including payment methods used.
- Integrated Brizy, a white-label website builder, allowing Spiagge's customers without a website to establish an online presence. This feature generated a significant new revenue stream, exceeding initial sales estimates by over 1000%.
- Built a third-party invoice system from scratch, ensuring compliance with Italian invoicing laws for business customers.

Software Engineer, Fortech

Dec 2021 — Aug 2022 · Rimini, Italy

- Contributed to the Eni SpA warehouse management project (NonOil) for EniCafés, focusing on graphic and architectural refactoring. Enhanced performance by implementing a master/slave service architecture and backend caching patterns to reduce database queries.

Software Engineer, Wedo S.R.L

Jan 2018 — Dec 2021 · Cesena, Italy

- Developed multiple add-ons for SAP Business One using C# and MSSQL, enhancing performance and tailoring the ERP to meet specific business needs;
- Contributed as a full-stack developer to the refactoring and commercial deployment preparation of a business travel web application, built with Angular (2) and .NET Core.

EDUCATION

Computer Science, Blaise Pascal Technical Institute

Sep 2013 — Jul 2017 · Cesena

SKILLS

Laravel, PHP, SQL, MySql, MSSQL, Stripe	Experienced	AWS, Docker, Linux, Angular, Vue.js, .NET Core, C#, Javascript, Typescript, Python	Skillful

LANGUAGES

Italian	Native speaker	English	Highly proficient

PERSONAL PROJECTS

Personal Website

My personal Website, designed by me, with AstroJS +TailwindCSS +Vercel.

AlgoTrading Bot

An AWS Lambda that performs algorithmic trading, deployed with GitHub Actions +Serverless Framework, built with python.