

Experience

PROJECT FOUNDER - *PizzaGPT, Zurich*

2023 - Now

- Full-stack development of a AI app, an LLM chabot as a ChatGPT alternative (Vue, Nuxt, Supabase, Stripe, OpenAI, PostHog).
- Serving 2M users in the last 2 years ([analytics](#) are public)

SOFTWARE ENGINEER - *Livingdocs Ag, Zurich*

2022 - 2024

- Responsible for technical solutions at multiple customers
- Feature development, release testing, bug fixing, customer support
- Created an internal tooling app for deployment observability with Nuxt
- Created an OpenAPI spec for API documentation and testing"
- Worked closely with DevOps, using Rancher, Grafana, Loki

PRODUCTION TEST ENGINEER - *ublox AG, Thalwil*

2019 - 2022

Production test support and test development of GPS modules:

- HW/SW testing, debug and characterization of measurement boards
- Developed Electron app to control motors via SPI in C++
- Test sequence development (LabView and TestStand)
- Quality lab and RMA support, including Database management
- GNSS simulation and RF instrumentation
- Experimented with Software Defined Radio with Python

SOFTWARE ENGINEER INTERN - *Autoneum AG, Winterthur*

2018 - 2019

Responsible for development of an acoustic simulation software

- Implementation of new features and bug fixing
- Performance improvement and optimization
- Maintenance and update of an old codebase
- Deployment and distribution to customers
- Computer Vision with OpenCV in Python of material strain test

STARTUP FOUNDER - *Bolt Motion SRL, Bergamo*

2015 - 2020

Started a company for creating and selling Electric Skateboard

- Idea, Prototyping, Design, Development, Testing, Production, Communication & Marketing, Sales, Logistics
- Raised funding via Crowdfunding Campaign & Angel Investing
- Production and supply chain management, in China and Italy
- Business management and day-to-day operations

Lorenzo Cella

Senior Software Engineer



About me

Full-stack Software Engineer with Gen AI production experience and building apps.

Check out my [portfolio](#)

Profile

lorenz.cella@gmail.com

based in Zurich, Switzerland

Education

Automation and Control Engineering - Bachelor Degree
Polytechnic of Milan, Italy
2014 - 2018

Erasmus Exchange
Universidad Europea de Madrid, Spain
2018

Skills

Javascript, Typescript, Vue, Nuxt, Tailwind, React, Next.js, HTML, CSS

Python, Node, Git, Bash, Postgres, SQL, Supabase, Embedded programming, C++, API design, Rest, Cloud, DevOPs, Docker, CI/CD, Redis, Elasticsearch, Kubernetes

Languages

English, Italian, Spanish