Enrico Biancotto

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GitHub: https://github.com/bianc8 | LinkedIn: https://www.linkedin.com/in/bianc8/ | Based in Italy

SUMMARY

Product-oriented fullstack developer who thrives in fast-paced, cross-functional teams (4-15). Experienced in working directly with clients to turn early-stage ideas into production-ready solutions, leveraging AI to scale and make effective technical decisions. Startup experience and 15+ hackathons (13 wins) have shaped a curious, autonomous, and execution-driven approach.

WORK EXPERIENCE

Cofounder - Senior Software Engineer - Builders Garden — Apr 2024 - Mar 2026
AI-driven product studio building consumer apps across crypto and emerging tech.

- Technical lead for 6 clients, translating business requirements into architecture decisions, shipping 9+ products.
- Shipped 4+ internal products (social apps, games, AI tools), managing roadmap and a team of 4-8 engineers.
- Led infrastructure for Farville, a farming game that reached 5k DAUs, reducing infrastructure costs by 97%.

Backend Developer - Previnet — Apr 2023 - Apr 2024

- Developed a Kubernetes Operator in Golang to automate microservices management, reducing manual tasks by 90%.
- Identified and remediated high-risk vulnerabilities (OWASP Top 10) flagged in penetration testing in a Scala backend.

Additional Experience — Jun 2020 - Mar 2023

- Oct 2022 - Mar 2023 - Backend Intern at Triskel. Built a Python SAML SSO, unifying auth across 3 Java services.
- Oct 2021 - Mar 2022 - Jr. Frontend Dev at Busrapido. Configured AWS WAF, blocking 95% of bot traffic.
- Jun 2020 - Jan 2022 - Freelancer - Designed and developed 3 websites using Figma, React (Gatsby.js), and Contentful CMS.

EDUCATION & CERTIFICATIONS

- **Bachelor in Computer Engineering**, University of Padua - https://unipd.it — Oct 2019 - Mar 2023
  Relevant Courses: **Computer Networks** in C, **Software Engineering** in C++, **Data Structures** in Java.
- **Cloud Computing Security**, University of Cantabria - https://biancotto.eu/cc — Jun 2022
  Created a private cloud with OpenStack, real world practice with Metasploit, honeypots, DMZ, privilege escalations.
- **Applied Web App Security**, University of Metropolia - https://biancotto.eu/awas — May 2022
  Attack insecure web applications with Metasploit and Burp Suite following OWASP Top 10 WebApp Security Risks.

PROJECTS

- **Leancrete** - https://leancrete.net — Present
  Fullstack webapp for concrete mix design optimization in Next.js and Python FastAPI, Celery and applied machine learning.
- **Alphie.watch**, Builders Garden - https://alphie.watch — Oct 2025
  Real-time on-chain trade alerts and copy trading assistant for Base group chats.
- **XBTify**, ETHRome 2025 - https://biancotto.eu/xbtify — Oct 2025
  Generate your AI twin to never miss mentions or DMs on your socials, Winner with **Base**, **XMTP**
- **AskBrian**, Brian AI Winter is Coming - https://biancotto.eu/askbrian — Nov 2024
  AI assistant on Farcaster social network, NLP to perform blockchain actions directly on your feed. **Hackathon Winner**

See 10+ more projects

SKILLS

Languages	TypeScript, JavaScript, Golang, Python, Scala, Solidity, SQL
Frontend	React, Next.js, Tailwind CSS, shadcn/ui, Motion, Figma
Backend	Node.js, Python, Go, FastAPI, Celery, REST APIs, GraphQL, WebSockets, Redis, SQL
DevOps	Docker, Kubernetes, AWS, Docker Swarm, Git, GitHub Actions, PostHog, OpenTelemetry, SigNoz
Web3	Solidity, Foundry, Viem, Coinbase CDP, Reown, Privy, XMTP
AI	LangChain, LangGraph, Pinecone, Vercel AI SDK, OpenAI SDK
Testing	Jest, Cypress, Playwright, Pytest