# **Christos Marres**

Tilemachou 42, Agios Dimitrios, Attiki, Greece, 17 341

🛮 +306983102935 | 💌 xristos.marres@gmail.com | 👑 May 10, 1999 | 🖸 github.com/chris-marres | 🛅 linkedin.com/in/chris-marres/

# Key Skills\_

**Programming** Python, FastAPI, C++, C, Java, JavaScript, Flutter, React **Miscellaneous** Linux SysAdmin, Git, SQL, BASH, Docker, Nginx

# Work Experience

Coach Me (start-up)

Athens, Greece

Co-founder, CTO, Software Engineer

Oct 2022 - present

- App Development: Led a cross-functional team to build and launch a fitness automation app, Coach Me, from the ground up, leveraging an end-to-end tech stack including Flutter and FastAPI. Initially coordinated our team's technical initiatives, providing direction and oversight to ensure project success.
- Short Cycles: Successfully launched the minimum viable product (MVP) on the Play Store within just two months of development.
- **Technical Expertise:** Engineered a scalable and secure backend infrastructure, implementing features like token-based authentication and reverse proxy through Nginx. Utilized Docker for seamless deployment and orchestrated DNS configurations for domain management.
- **Professional Standards:** Six months into the project, I actively collaborated with a newly onboarded senior team member to quickly adopt and implement industry best practices, including code reviews, CI/CD pipelines, pre-commit hooks, and GitHub Actions, resulting in a significant improvement in code quality and deployment efficiency.

### **Education**

#### **National Technical University of Athens (NTUA)**

Zografos, Greece

Integrated MEng in Electrical & Computer Engineering (5-year joint degree)

Oct 2018 - Current

- **Projected GPA:** 8.0/10
- Concentration: Software Engineering, Networks, Parallel Programming
- Relevant Coursework: Microprocessor Systems & Laboratory, Operating Systems & Laboratory, Parallel Processing Systems, Distributed Systems, Advanced Topics in Computer Architecture, Databases, Algorithms and Complexity, SaaS Technologies, Computer Network Security.
- Notable Projects: A simple blockchain system, Linux driver for block devices, Saas Project on Message Brokers.

#### **Evaggeliki Model High School of Smyrna**

Nea Smyrni, Greece

Nationwide University Entrance Examination score: 17,923/20,000 (top 5 %)

Sept 2014 - Jun 2017

- Grade: Graduated with Distinction (GPA: 19.1/20)
- Was member of group of excellence in Chemistry (2015, 2016)
- Participated in Young Business Talents contest (2016)

## Achievements \_\_\_\_\_

2022	3rd Place at International Round of EBEC, Category of Case Study	Croatia, Zagreb
2022	1st Place at Local and National Round of EBEC, Category of Case Study	Athens, Greece
2021	Top 10 of IEEE Extreme 15 (top 2%), Competitive Programming	Athens, Greece

## Languages \_\_\_\_\_

English	Professional proficiency
Greek	Native proficiency
German	Goethe Zertifikat (B2)

OCTOBER 10, 2023