STIVEN NTOKTOROV

PERSONAL INFORMATION

Address:
**8052 Zürich,
Staudenbühlstrasse 126,
Switzerland**

Email:
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Phone: **+41 76 525 97 31**

Date of birth: **22 February 1995**

Nationality: **Greek**

Marital status: Married

Swiss Residence: **Permit B**

Gender: **Male**

Portfolio

PROFILE

Full-Stack Developer with solid skills in Python, JavaScript, HTML, and CSS, with a **strong interest in FinTech and Crypto applications** while remaining open to growth in other domains. Combining **6+ years of financial trading** experience with web development skills to understand real-world problems in financial markets. Working with data processing tools (pandas, NumPy), currently learning ML fundamentals (scikit-learn), cloud platforms (Azure), and financial APIs. Eager to continue developing programming skills and contribute to meaningful projects.

KEY SKILLS & TECHNOLOGIES

- **Programming & Development**: Python (Django, Flask, FastAPI, pandas, NumPy, OOP, API integration), JavaScript (ES6+, React, Chart.js, async), HTML5, CSS3, Git/GitHub workflows, VS Code, Agile/Scrum
- **Machine Learning & Data Science (Learning)**: scikit-learn basics, XGBoost, feature engineering fundamentals, SQL/PostgreSQL, data visualization
- **FinTech & Trading**: Financial APIs (yfinance, Binance API, Alpaca), Trading platforms (TradingView, TigerTrade, CScalp, ATAS, cTrader), Pine Script, Technical analysis, volume profiling, risk management
- **Cloud & DevOps (Learning)**: Heroku deployment, Azure Fundamentals (AZ-900 prep), Docker basics, CI/CD workflows
- **Professional Skills**: Problem-solving, data-driven decision making, pattern recognition, adaptability, cross-functional collaboration, eager to learn

Full Stack Developer Trainee - Code Institute (Remote)   **May 2025 - Present**

- Built **TradeSim Pro**: Full-stack trading simulator with Django/React, real-time crypto/forex prices, PostgreSQL database, and Heroku deployment
- Developed **FinTrack Dashboard**: JavaScript personal finance tracker with Chart.js data visualization, responsive design, and GitHub Pages deployment
- Created **MoneyMind Survey Analyzer**: Python CLI application with Google Sheets API integration, pandas data processing, and automated reporting
- Engineered **PacifiqueTrade Indicator 2.0**: Forex trading system with Pine Script, Python automation, and Telegram notifications for liquidity zone alerts

Participant - JiVS Hackathon 2025 (Data Migration International & Infosys) Sanction & Compliance Monitoring Challenge   **Feb 2025**

- Designed a compliance monitoring solution for sanctions data integration and risk assessment.
- Focus on data structuring, user requirements, and adaptability for financial institutions.

Independent Trader & Market Analyst - Zurich   **Jun 2019 - Present**

- Applied liquidity-based strategies in high-volatility environments.
- Conducted technical and volume analysis to identify patterns.
- Developed strong skills in risk management and data-driven decision making.

EDUCATION

- **Mediterranean College (Greece)** - BSc (Hons) Computer Science Starting June 2026
  UK-validated degree (University of Derby / University of Wolverhampton), internationally recognized
- **Code Institute** - Diploma in Full Stack Software Development - In Progress
- **Microsoft Azure Fundamentals** (AZ-900) - Certification in Progress
- **Swiss Alpine Center - Cardiff Metropolitan University UK** - Bachelor's in Food & Beverage Management

ADDITIONAL PROFESSIONAL EXPERIENCE

Chef & Culinary Management Roles - Switzerland, France, Greece, Russia (2014 - Present)
Leadership and operations management in Michelin-level and high-volume airline catering. Developed precision, adaptability, and performance under pressure.

LANGUAGES

• English - Upper Intermediate (B2) • German (Swiss) - A2-B1 • Greek - Native • Russian - Native