

Mikhail Chekin

Fullstack developer

Israel | Center | +972533573852 | Mikhail.Chekin@gmail.com | [GitHub](#) | [LinkedIn](#)

SUMMARY

Fullstack developer, MS in physics. Quick analytical mind with extensive technical experience, empowered by a solid academic education. I am seeking a challenging developer position where I can apply my broad outlook and rich experience to the company's benefits.

TECHNICAL SKILLS

Languages: Python, Javascript, Typescript
Frameworks: Django, Flask, Node.js, Vue.js, React
Databases: MongoDB, PostgreSQL
Tools & Platforms: AWS, Azure, Git

EXPERIENCE

Fullstack developer | [GainTrade AI](#) | 2023 - Present

Advanced SaaS Platform for Algorithmic Stock Trading automation

- As a team, developed a comprehensive stock market analysis service enabling automated trading strategies and bot execution
- Implemented frontend features using Vue.js and Vuex, integrating TradingView charts and AG Grid Table frameworks for high-performance data visualization
- Built responsive user interfaces with Vuetify, significantly enhancing platform usability
- Collaborated with the backend team to develop data pipelines using Python Statsmodels
- Migrate application from Vue2/Vuex/Vuetify to Vue3/Pinia/Primevue.
- Tech Stack: **JavaScript, Vue.js, Vuex, TradingView, AG Grid, Python**

Fullstack developer | ASK Development | 2022 -2023

Truck Information Tracking App

- Developed full-stack application for tracking and manipulating truck information including registration data, traffic violations fines, and licenses/permits issued by local authorities
- Utilized Django and Django templates (SSR) with HTMX library for reactive frontend
- Managed the entire project lifecycle from requirements gathering to production deployment
- Tech Stack: **Python, Django, Javascript, htmx**

Over ten years of experience in industrial metrology and process automation in different roles and companies.

VOLUNTEERING

Fullstack developer | [SymbolStory](#) | 2024 - Present

Innovative AI-Powered Application for Children with Autism

- Developed an LLM-based platform generating Social Stories to enhance children's communication skills
- Engineered frontend components using React and TypeScript,
- Developed backend services for smooth integration of LLM using the Langchain framework.
- Optimized data flow between Frontend (React), Backend (Express.js), and AI services using Azure Service Bus, REST APIs, and Server-Sent Events
- Implemented secure authentication via Frontegg
- Tuned LLM models and prompts to deliver consistent generation results, training LoRA models.
- Tech Stack: **TypeScript, Node.js, Express.js, React, Jotai, MongoDB, Azure Cloud Services, Claude, SDXL**

EDUCATION

Full Stack Web Development, Python and JavaScript program Tel-Aviv, Israel
Developers Institute, TLV Coding Bootcamp

Master of Science in Physics *Moscow State University (Top one in Russia)* Moscow, Russia
Summa Cum Laude, GPA 4,92 (out of 5)

LANGUAGES

Russian - native speaker | **English** - fluent | **Hebrew** - basic