ALEKSEJS GIRUCKIS

Full-Stack Developer | Python | Django | Go | React

Latvian Citizen (EU) | UK Settled Status

Email: giruckisaleksejs@gmail.com | Phone: +44 7780 086353 | Location: Chatteris, UK

LinkedIn: linkedin.com/in/aleksejs-giruckis-0569a7353 | GitHub: github.com/AleksejsGir | Portfolio: aglwebstudio.com

---

PROFESSIONAL SUMMARY

Full-Stack Developer with 3 years experience building scalable microservices and web applications. Currently developing AI automation platform at TROOD, INC., implementing features across Python/Go backend and React frontend. European-certified (94/100) with proven track record delivering 38+ client projects. Expertise: Python, Django, Go, React, PostgreSQL, AI integration (MCP, OpenAI), workflow automation (n8n). Seeking full-time opportunity to contribute technical skills to innovative development team.

TECHNICAL SKILLS

Backend: Python, Django, Django REST Framework, Go, PostgreSQL, RESTful APIs, Microservices, gRPC

Frontend: React 18, Next.js 14, TypeScript, Redux, JavaScript, HTML5, CSS3, Tailwind CSS, Bootstrap

Architecture: Clean Architecture, SOLID Principles, OOP, Design Patterns, Async Python, Agile

DevOps & Tools: Docker, Git, GitHub Actions, CI/CD, Linux, Bash

Testing: pytest, TDD, Unit Testing, Integration Testing, 75%+ Coverage

AI & Automation: MCP, OpenAI GPT-4, Google Gemini, n8n, Telegram Bot API

PROFESSIONAL EXPERIENCE

Full-Stack Developer
July 2025 - Present

TROOD, INC. | Remote

Developing Rizq Launcher - AI automation platform for business operations and workflow orchestration.

- **Full-Stack Development:** Implementing features across React frontend and Python/Go backend services in production environment
- **AI Integration:** MCP (Model Context Protocol) for AI agent orchestration; n8n workflow automation platform integration
- **Code & Database:** Refactoring existing codebase for performance; PostgreSQL schema design, optimization, and migrations
- **APIs & Agile:** Building RESTful APIs for service communication; task-based workflow with code reviews

Technologies: Python, Go, React, REST API, MCP, n8n, PostgreSQL, Docker, AI Agents

Freelance Python/Django Developer
January 2022 - June 2025

Self-Employed | Remote

Delivered 38+ client projects including automation systems, web applications, and portfolio websites.

- **Telegram Bots (23 projects):** Developed 15 simple automation bots and 8 complex multi-functional systems with async Python, database integration, and API connections for business automation and notifications
- **Django Applications (3 projects):** Built full-featured web applications with user authentication, database design, REST APIs, and admin panels
- **Portfolio Websites (12 projects):** Created responsive business websites and portfolio pages with modern design and SEO optimization
- **Client Management:** Handled full project lifecycle from requirements gathering through deployment and maintenance; maintained long-term client relationships

Technologies: Django, Python, PostgreSQL, Telegram Bot API, Async Python, HTML/CSS, JavaScript, Bootstrap

Paused freelance operations in July 2025 to focus full-time on production development role

IT Support Specialist & Technical Consultant
2011 - 2024

Self-Employed | Chatteris, United Kingdom

- Resolved 500+ complex hardware, software, and network issues for 100+ clients with 99%+ satisfaction rate
- Designed IT infrastructure solutions for small-medium businesses; built strong technical foundation over 14+ years

Parallel to development work from 2022-2024

KEY PROJECTS

Rizq Launcher - AI Automation Platform | TROOD, INC.

2025 | Python, Go, React, MCP, n8n, REST API, PostgreSQL

- Enterprise AI-powered business operations platform with workflow orchestration
- Full-stack feature development across React frontend and Python/Go microservices
- MCP integration for AI agent communication; n8n automation; code refactoring; Agile with code reviews

AGLWebStudio - Professional Portfolio Website

2025 | React 18, Next.js 14, TypeScript, Tailwind CSS | aglwebstudio.com

- Modern full-stack portfolio demonstrating production-grade engineering skills
- Video demonstrations showcasing 8+ project types: E-Commerce, SaaS, Social Networks, AI platforms
- Fully responsive design with smooth animations and optimized Core Web Vitals

Client Projects: Telegram Bots, Django Applications, Portfolio Websites

2022-2025 | Python, Django, PostgreSQL, Telegram Bot API

- **23 Telegram bots:** Business automation, notifications, custom workflows with async Python and database integration
- **3 Django applications:** Full-featured apps with authentication, REST APIs, Docker deployment, production maintenance
- **12 portfolio websites:** Responsive business sites with modern design, SEO optimization, content management

EDUCATION & CERTIFICATIONS

Python Software Development with AI & ML - Score: 94/100

Tel-Ran.de GmbH (European Certified Program) | Berlin, Germany (Remote) | September 2024 - June 2025 | 428 intensive hours

Advanced Python/OOP, Django/Django REST Framework, PostgreSQL, Docker, Git/GitHub, CI/CD pipelines, pytest/TDD, Clean Architecture, Microservices, Project management, Technical leadership, Team collaboration, Code review practices

Technical Education - Automation, Computers & Networks

Latvian Technical College | Riga, Latvia | 2001-2005

Programming fundamentals (C++), Automation systems, Network infrastructure, Computer hardware; foundation for 14+ years IT infrastructure experience

Key Strengths & Achievements

- **Production Experience:** Shipping features in live AI automation platform serving business clients
- **High Productivity:** 38+ projects delivered over 3 years demonstrates strong work ethic and delivery capability
- **Modern Technology Stack:** Experience with cutting-edge AI technologies (MCP, n8n), React 18, Next.js 14, Go microservices
- **Full-Stack Versatility:** Proven ability to work across entire stack from database design to frontend implementation
- **European Certification:** 94/100 score in intensive 428-hour professional development program; self-directed learner
- **Quality Focus:** Experience with TDD, pytest, code reviews, and maintaining 75%+ test coverage standards

Languages: English (Intermediate - Professional Working Proficiency), Russian (Native), Latvian (Intermediate)
Work Authorization: Latvian Citizen (EU) with UK Settled Status - No visa sponsorship required
Availability: Immediate (2 weeks notice for current role) | **Location:** Chatteris, UK - Available for remote work or Cambridge-area positions
References available upon request