

## PERSONAL INFORMATION

### Mehmed Mehmed Cherkez



- Bulgaria, Breznitsa 2972, str. Ridyt 27
- +359 893 94 11 88
- [m3dkata\\_tr@abv.bg](mailto:m3dkata_tr@abv.bg), [m3dkatatr@gmail.com](mailto:m3dkatatr@gmail.com), [kidn3y@kidn3y.com](mailto:kidn3y@kidn3y.com)
- <https://portfolio.kidn3y.com/>
- Github [m3dkata](#)

Gender Male | Date of birth 30/05/1988 | Nationality Bulgarian

## WORK EXPERIENCE

### Senior Full Stack & DevOps Engineer

2014 – Present | Breznitsa, BG

#### Pirin Treyding LTD

- Independent full-stack engineer responsible for design, development, deployment, and maintenance of production systems.

### Independent Contractor / Freelance Developer

2023 – Present | Remote , BG

- Delivered tailored software solutions for startups, SMBs, and clients.
- Completed 20+ freelance projects with 100% on-time delivery
- Built responsive web applications and e-commerce platforms
- Created automation tools saving 20+ hours per week

## EDUCATION

### Bachelor's Degree in Finance

2007 – 2011 | Blagoevgrad, BG

#### South-West University 'Neofit Rilski'

- Financial Accounting and Reporting
- Corporate Finance
- Economics and Market Analysis
- Management and Business Strategy
- Investment and Risk Management
- Financial Planning and Control

### Software Engineer with Python

2023 – 2025 | Sofia, BG

#### Software University (SoftUni)

- [Python Fundamentals](#)
- [Python Advanced](#)
- [Python OOP](#)
- [Python ORM](#)
- [PostgreSQL](#)
- [HTML & CSS](#)
- [JS Front-End](#)
- [Django Advanced](#)
- [Software Engineering & DevOps](#)
- [Containers & Cloud](#)

## PERSONAL SKILLS

Mother tongue Bulgarian

## English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Participating in a conversation	Individual oral presentation	
C1	C1	C1	C1	C1
C1 Advanced English Level - <a href="#">Certificate</a>				

## Communication Skills and Competences

- Good communication skills gained during my work as a Full Stack & DevOps and Freelance Developer

## Organizational Skills and Competences

- Proven ability to independently design, develop, and deploy complete software systems, managing all stages from architecture and coding to testing and production deployment.

## Professional Skills and Competences

- Extensive experience in end-to-end software development, including backend and frontend architecture, API design, database management, cloud deployment, and automated CI/CD pipelines, including server setup and management on Ubuntu with Coolify.

## Computer Skills and Competences

- VS Code, Xcode, Android Studio, Visual Studio
- Figma, Adobe XD
- Git, GitHub, GitLab (version control & collaboration)
- Docker, Kubernetes, Coolify – self-hosted deployment, CI/CD tools (GitHub Actions, Jenkins)
- Databases: PostgreSQL, MySQL, MongoDB, Redis
- Python, Django, FastAPI, Flask, React, Next.js, TypeScript
- REST APIs, WebSocket, Postman, testing & debugging tools
- Cloud platforms: Azure, AWS, self-hosted Linux server
- Operating Systems: macOS, Windows, Linux

## Other Skills and Competences

- 3D Modeling (CAD/CAM)
- 3D Printing (FDM)
- Laser Cutting / CO<sub>2</sub> Laser Operation

## Driving License

- B

## ADDITIONAL INFORMATION

## Projects

- [3D Shirt Configurator](#) - A modern, interactive 3D shirt configurator built with Three.js and integrated with WooCommerce.
- [Prayer Times WebApp/API](#) - A comprehensive Islamic prayer times calculator and web application with REST API, providing accurate prayer times for Muslims
- [Earnings Platform](#) - A robust Django-based platform for managing employee earnings, payrolls with API, real-time notifications and AI-powered reporting.
- [InvoicesBG](#) - Windows Invoice Management Application - A modern, user-friendly desktop application for managing invoices, products, and customers. Built with Electron and designed specifically for Bulgarian businesses.
- [Cabinet Design Generator](#) - A modern web application for designing and calculating custom cabinets with precision and ease.
- [Breznitsa Mosque](#) – Android app - Short Duas from the Quran with audio, synchronized text in Arabic, transcription and Bulgarian translation. Dua and Zikr. Prayer times for cities in Bulgaria. Compass to show the direction in which Qibla is located.
- Face & Fingerprint/NFC Access Control – Server - A Django-based backend system for managing secure access control using face recognition, fingerprint scanning, and NFC.
- Face & Fingerprint/NFC Access Control - OrangePi App - Access control application designed for Orange Pi 3B, integrating face recognition, fingerprint scanning, and NFC authentication, a touchscreen-friendly interface for user enrollment and verification, working seamlessly with Face & Fingerprint/NFC Access Control - Server for syncing employee data and access logs.
- MES System - A Django-based Manufacturing Execution System (MES)
- MES System - Android/Linux Tablets App – The app integrates seamlessly with the MES System, enabling workers to log in, scan barcodes and QR codes, start and complete operations, and record work sessions in real time.