

# Crinu Dimitriu

**Companies Companies Comp** 

in LinkedIn: https://www.linkedin.com/in/crinu-dimitriu/

Github: <a href="https://github.com/ktruedat">https://github.com/ktruedat</a>

#### **ABOUT ME**

Enthusiastic software developer with a strong knowledge in development methodologies, and a proven track record of successful teamwork. My passion for programming drives my career aspirations, and I am dedicated to delivering attractive and efficient solutions for complex projects. I thrive in collaborative environments, adapting quickly to boost team productivity, and I bring valuable experience in software development and DevOps practices to the table.

### **WORK EXPERIENCE**

## **Golang Software Developer Intern**

**smartdata** [ 20/07/2023 - 20/12/2023 ]

"E-petitii" was a software project I worked on at the internship. While working on this project, I have learned and applied:

Golang development, Communication and collaboration, Microservices architecture, Documentation (including API documentation, architectural diagrams, and code documentation), Optimizations (CPU, RAM), Unit Testing, DevOps (including containerization, deployment, and maintenance using tools like Docker and Kubernetes, Grafana and Prometheus), Multithreading (channels, goroutines, mutexes, syncronization), Database work (SQL - PostgreSQL, NoSQL - MongoDB), Cache (Redis), Web Development (Handlers, Middleware, Authentication, Authorization, JSON, SSH)

#### **EDUCATION AND TRAINING**

## Student at the Faculty of Computers, Informatics and Microelectronics

**Technical University of Moldova** [ 01/09/2022 – Current ]

### **LANGUAGE SKILLS**

Other language(s):

**English** Russian

LISTENING C1 READING C1 WRITING C1 LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1 SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

### **DIGITAL SKILLS**

### **Programming languages**

Golang / Rust / C# / Python / C / Java / JavaScript

### **Technologies and frameworks**

REST / Kubernetes / Prometheus / Linux / Ansible / Docker / .NET / Git / CI /CD / SQL and NoSQL / HTTP/GRPC / RabbitMQ / Kafka / Redis / HTML/CSS/JS / JSON / Grafana