Хамитов Эрик
Илюсович

22 года

+7(986)701-74-45

г. Москва

@erik_khamitov

Хамитов Эрик

ML инженер

Education

2024 - present, MIPT
MS in Maths and Physics, Basic department — Cyberprotect

2020 - 2024, MIPT
BS in Maths and Physics

Experience

July 2024 - present, *Database administrator,* Rubytech
- Databases deploying and maintaining
- Analysing and tweaking perfomance via monitoring solutions
- Research work: Neural query optimizers in relational databases

July 2023 - July 2024, *C programmer,* MCST
Detailed achievements:
- C, C++ programming
- Linux packages development and porting
- Proprietary GPU(MGA 2.5) optimization
- Research work: Neural query optimizers in relational databases
- Testing

Communication Skills

2024, *Oral Presentation,* The 65th All-Russian Scientific Conference of MIPT
Presented research I conducted for my Bachelor degree.

2023, *Report,* Internal MIPT Cybersecurity conference
Talked about elliptic-based post-quantum encryption algorithms (Crystals-kyber) and my application (console-based messenger via Bluetooth with partial mesh topology)

Software Development Skills

Programming
- Python
- Go
- Rust
- SQL & PL/pgSQL
- C/C++

Computer Software
- Greenplum
- Hadoop
- Postgres
- Kafka
- Nifi
- Spark
- Ansible
- Nginx
- HAproxy/Corosync
- Grafana
- Prometheus
- Scikit-learn