Nurislam Zaripov

- 3 July 1999 (19 years)
- Kazan

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- @scaleflake

- github.com/scaleflake
- github.com/n1xDev

Interesting areas and directions

Decentralized systems, cryptography:

- P2P protocols
- Blockchain
- BitTorrent
- TOR
- I2P

Big data and machine learning:

- Data visualisation
- Genetic algorithm
- Statistics
- Artificial neural networks
- Data mining

Algorythms, optimization, optimization algorithms:

- Self-testing code
- Test-driven development
- Performance testing

Other:

- Quantum programming
- Game development

Skills and technologies

- Front-end: JS, HTML, CSS, jQuery, AJAX
- Node.js, express.js, Electron
- C++, STL
- OpenGL, GLSL
- Python, Tensorflow, Keras, Matplotlib, Numpy
- Linux, Git

Work history

- dApps programmer (front-end and smart contracts), 03/2018 - 06/2018
  PLC "Современные технологии", Kazan, Russia
  - Programming smart-contract logic for Ethereum in the Solidity programming language
  - Design and development of the web interface of a decentralized application
  - github.com/scaleflake/onder
  - github.com/scaleflake/onder-electrocars

Personal projects

- github.com/scaleflake/engine
- github.com/scaleflake/darcy