

• Muzahidul Alam Oyon

- Self-taught programmer with a strong foundation in object-oriented programming and hands-on-experience using python in production code. Familiar with performance optimization and basic systems programming concepts. Comfortable working in English and interested in building clean, maintainable software while continuing to learn.

• Contact

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• Projects

• Lowland Shooter

- A top-down shooting game
- Explosion and collision logic
- Projectile and object physics
- Enemy behavior logic

• Solti (WIP)

- A python TUI framework under MIT license
- Speed boosted with Cython
- Rust based renderer
- FFI between C and Rust

• Education

• Higher Secondary Education

- (ongoing)

• Interests

- Systems programming
- Embedded engineering
- Game development
- Science and philosophy

• Skills

• Programming languages

- Python
- Cython
- GDScript
- Rust (basic experience)

• Programming Concepts

- Object-Oriented programming
- Unit testing in Python
- Modular program design
- Performance optimization
- Memory management

• Tools & Utilities

- Linux (daily use)
- Command-line tools
- SSH (remote access, file transfer)
- Git (Basic usage)
- UV (Packaging and distributing)
- Jupyter notebook

• Frameworks

- Pygame
- Tkinter
- Godot Engine

• Languages

- Bangla
- English