

test

```
name: Soham Metha
title: Creator of VIREX and SASM
avatar: https://github.com/soham-metha.png
github: soham-metha
location: India
bio: >
    Designed and implemented the VIREX VM, SASM Assembler, VS Code
    extension, and documentation. Passionate about system software, virtual
    machines, and custom tooling.
```

![Image](assets/credits.png)  
Active Maintainers/Creators

## About the Creators

---

VIREX (VIRtual EXecuter) is a clean-room virtual machine built with clarity, extensibility, and education in mind. The project is maintained by two core developers who each own a unique layer of the system.

=== "Soham Metha"



{ width="120px" style="border-radius: 50%;"}

```
**Role**: `Lead Developer`
**Modules Owned**: VIREX VM, SASM Assembler, VS Code Extension, Docs
**GitHub**: [@sohammetha](https://github.com/sohammetha)

[]
(https://en.wikipedia.org/wiki/C_(programming_language))
[]()
[]()

> *"VIREX is a hands-on way to explore systems programming, not just
study it."*
```

=== "Omkar Jagtap"



{ width="120px" style="border-radius: 50%;"}

```
**Role**: `Compiler Engineer - ORIN`  
**Modules Owned**: ORIN Compiler (WIP)  
**GitHub**: [@friendusername](https://github.com/friendusername)  
  
[]  
(https://en.wikipedia.org/wiki/C%2B%2B)  
[]()  
[]()  
  
> "ORIN aims to make high-level programming compatible with low-level control."
```

---

## Tech Stack Highlights

Virtual Machine **VIREX**   Assembly Language **SASM**   Compiler **ORIN**  
Editor Support **VS Code**  
License **GPL3**

---

## Contact & Community

- GitHub: [github.com/sohammetha/virex](https://github.com/sohammetha/virex)
- Interested in contributing? Check out [CONTRIBUTING.md](#)

---

*VIREX is open. Hackable. Minimal. Built for builders.*

## References

- [Tsoding](#)
  - [Dr Birch](#)
  - [Low Byte Productions](#)
  - [Cobb Coding](#)
-