

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.

Core Developers

=== "Soham Metha"



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**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."
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=== "[Omkar Jagtap]"



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**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."
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Tech Stack Highlights

Virtual Machine **VIREX** Assembly Language **SASM**

Compiler **ORIN**

Editor Support **VS Code**

License **MIT**

Contact & Community

- GitHub: github.com/sohammetha/virex
 - Interested in contributing? Check out [CONTRIBUTING.md](#)
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VIREX is open. Hackable. Minimal. Built for builders.

Active Maintainers/Creators

References

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