



# Michael Geer · Senior Software Engineer

Highly accomplished professional with 20 years of extensive DevOps experience, seeking a challenging software environment to leverage expertise in creating and implementing complex algorithms.

## Contact

---

[mike@mikelovescode.com](mailto:mike@mikelovescode.com)

[linkedin.com/in/mikelovescode](https://linkedin.com/in/mikelovescode)

[mikelovescode.com](https://mikelovescode.com)

Virginia, United States

**Relocating to Europe**

## Skills

---

### Technical Skills

C# · JavaScript · Assembly  
HTML · CSS · C++ · AHK · Python  
.NET · MFC · WPF · XAML · SQL  
Embedded Systems

### Soft Skills

Advanced Problem Solving  
Critical Thinking · Innovation  
Product Ownership  
Collaboration · Leadership  
Organization · Multitasking  
Adaptability · Active Learning  
Technical Documentation  
Attention to Detail

### Languages

English

## Education

---

### Virginia Commonwealth University

Computer Science

## Experience

---

### Hologic, Inc. - CONTRACT (2023 - Present)

Senior Software Engineer (L5)

- Designed and developed new UX features for medical instruments to reduce user and processing errors
- Designed and developed a fully automated remote diagnostics utility
- Designed and developed a fully automated translated screen capture utility
- Designed and developed a multi-report viewing web application
- Designed new architecture for existing software to improve efficiency and scalability
- Designed and implemented coding standards to improve code quality and maintainability

### Kovari Games LLC (2019 - 2023)

Solo Game Developer

- Designed and developed a full scale RPG adventure game for PC
- Designed and developed all story, gameplay, music, and graphic components
- Designed and developed multiple utilities to automate or simplify various workflows

### IntelliCam LLC (2012 - 2019)

Senior Product Developer

- Designed and developed custom turnkey covert surveillance systems
- Designed and developed all hardware, electrical, firmware, software, and mechanical components
- Designed and wrote documentation for all existing and new products