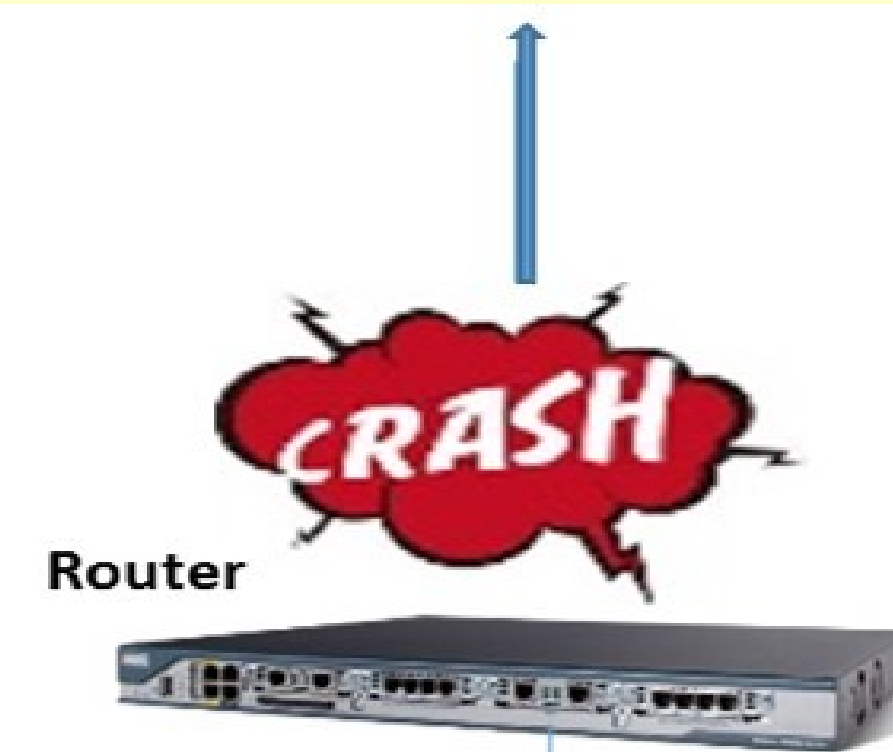
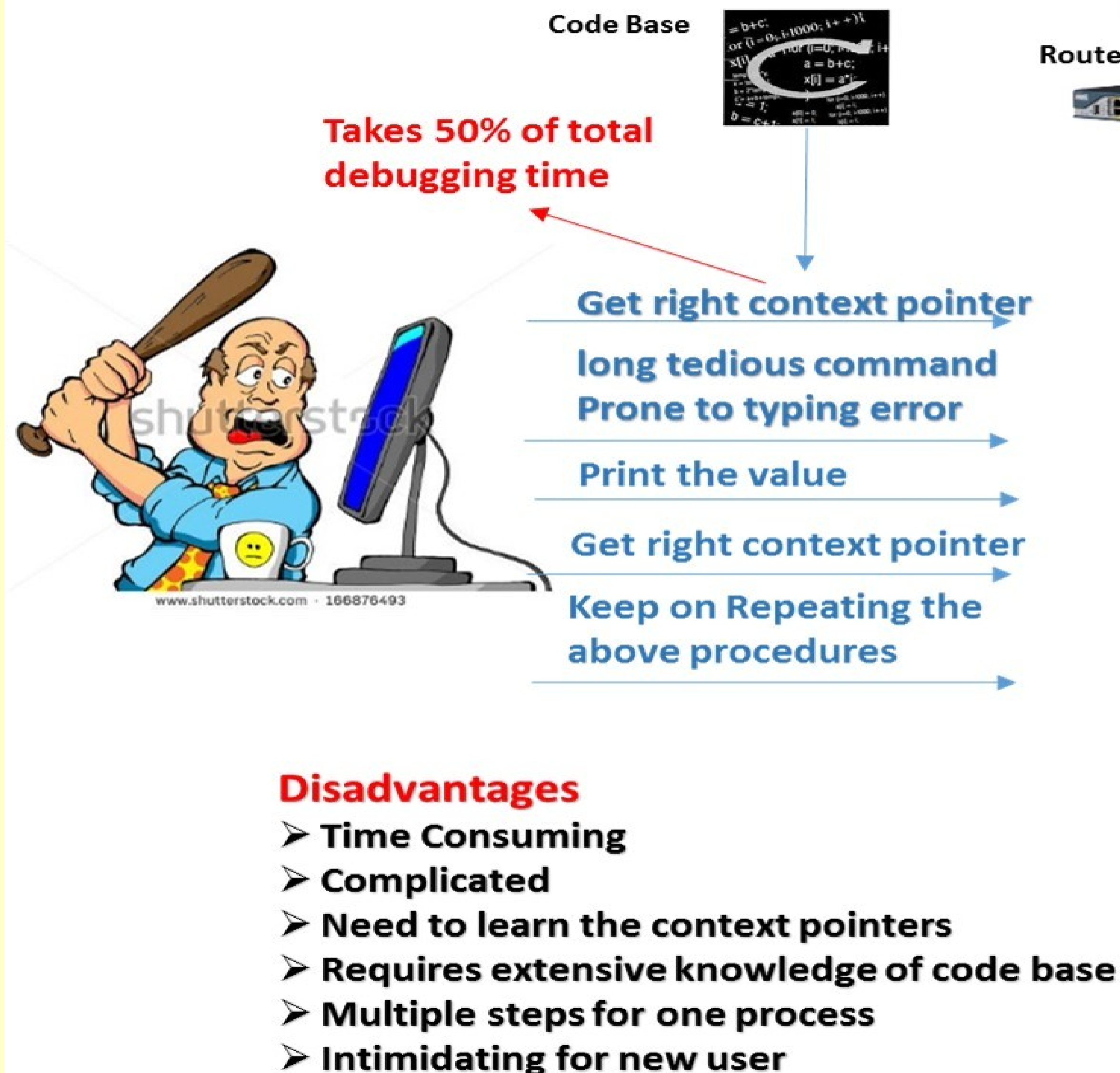


L3 GDB MACROS

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Debugging with GDB Current Scenario

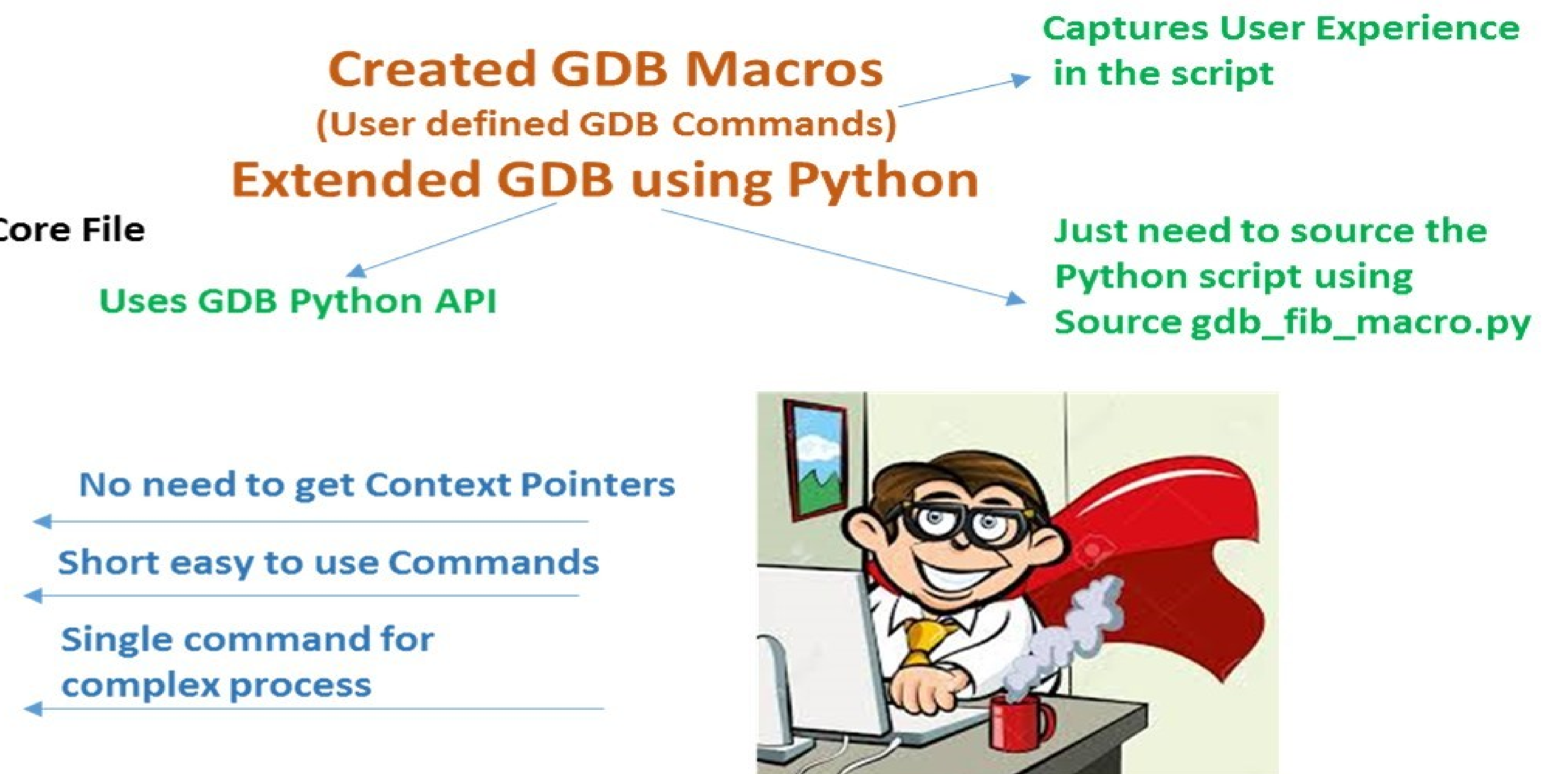


Generates Core File

FIB
PI
HAL
Gcplane
Engine

Debugging with GDB Macros Improved Scenario

Created GDB Macros (User defined GDB Commands) Extended GDB using Python



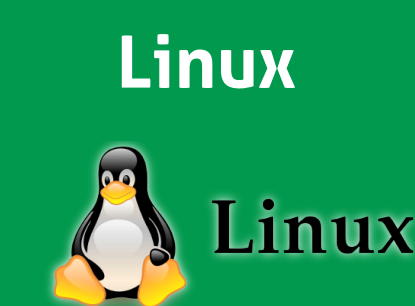
Advantages

- Speedy
- Easy to use
- No need to look in to the code to get right context pointers
- Single command for complex process
- Simplified

Use Cases

Router Crash Debugging
Memory Corruption Handling
Features Verification

Learning Experience



About Me

Study:

Computer Science Graduate Student
San Jose State University

Career Interest :

Software Programming
Machine Learning
Security

Hobbies:

Biking, Hiking, Cooking, Movies