

Owen Stranathan

[Github.com/
OwenStranathan](https://github.com/OwenStranathan)

EXPERIENCE

SENIOR PROGRAMMER/CONTRACTOR

Wabisoft, Remote
October 2021 - Present

Senior level software engineering contractor in the games industry. Much of the time has been a continual contract with Gearbox Entertainment working on their SHiFT online services C++ SDK which I've been a heavy contributor to for several years.

PROGRAMMER 1

Disbelief, Chicago, IL
March 2020 - October 2021

Worked as a games industry contractor assisting other game studios in engineering work. Heavily contributed to gearbox software's C++ SDK for their SHiFT online services. Helped to design and improve services and both internal and external APIs in the SHiFT ecosystem. Helped to revise and maintain the SHiFT C++ SDK structure and build system. Although I was a contractor, I embedded deeply with the Gearbox SHiFT SDK team and operated as part of that team day to day, reviewing code, participating in meetings, providing organizational feedback and helping teammates when able.

PLATFORM OPERATIONS ENGINEER

Appfigures, New York, NY
Nov 2017 - June 2019

Wrote custom internal CI/CD service and administrated Kubernetes clusters on google cloud engine. Reverse engineered SDKs, APIs, apps, and devices to extract data sources, specifically: Wrote a series of programs and scripts that functioned as a distributed work queue, to download, de-compile and analyze millions of apps from the Apple App Store and Google Play Store.

SOFTWARE CO-OP

The RoviSys Company, Aurora, OH
January 2016 - May 2016

CONTACT

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SKILLS

PROGRAMMING

C/C++
Python
C#|.NET
SQL

TOOLS/TECH

Perforce
Git
Docker
CMake
Visual Studio
Kubernetes
XMPP

EDUCATION

THE UNIVERSITY OF AKRON
Bachelor of Science in
Computer Science 3.4 GPA
2013 - 2016