Derek

An experienced technologist who loves to learn.

WORK EXPERIENCE

Experian Health — *Software Development Programmer II*

NOVEMBER 2019 - PRESENT

- Support mission-critical remittance management software used by healthcare providers
- Within the first 6 months of employment, I automated a payer maintenance process, cutting support time by 85%

Sandbox Banking — *Software Engineer*

SEPTEMBER 2018 - OCTOBER 2019

- Integrated financial systems, including Salesforce, multiple banking core processors, ACH, and more
- Extended and maintained a Python-based, data-driven, REST API builder for software integration
- Built devops tools to achieve faster, safer deployments

Boston Health Care for the Homeless — *Case Manager*

AUGUST 2016 - JUNE 2018

PERSONAL PROJECTS

Project UG — *Real Time Strategy Game*

Source code: github.com/nyghtly-derek
More projects: nyghtly.me

EDUCATION

Whittier College, *Bachelor of Arts — GPA: 3.8/4.0*

AUGUST 2012 - MAY 2016

- Major: English
- Minors: Computer Science and Chinese Language
- Fulbright semi-finalist to study CS at Newcastle University.
- Managing Editor for award-winning student newspaper (thequakercampus.org)

LANGUAGES:

Python
PowerShell
C#
Rust
C++
Java
JavaScript

DEV TOOLS:

Git
Bash
SQL
Postman
Docker
Make
Jira
Selenium
Django

MARKUP:

HTML5
CSS3
Markdown
XML
X12

OTHER SKILLS:

Mandarin
Photoshop
Journalism

VALUES:

Craftsmanship
Self-Improvement
Open-Mindedness
Balance