

Derek

A keen technologist and quick learner, dedicated to a high standard of quality.

WORK EXPERIENCE

California School Information Services — QA Automation Engineer

AUGUST 2020 - PRESENT

- Repaired and refactored a broken UI test suite for a web-based budget projection tool

Experian Health — Software Development Programmer II

NOVEMBER 2019 - PRESENT

- Developed auxiliary tooling to support mission-critical remittance management software

Sandbox Banking — Software Engineer

SEPTEMBER 2018 - OCTOBER 2019

- Built web services to integrate financial systems such as ACH, Salesforce and several banking core processors

Boston Health Care for the Homeless — Case Manager

AUGUST 2016 - JUNE 2018

Full work history: [linkedin.com/in/dblanken/](https://www.linkedin.com/in/dblanken/)

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:

C#
Rust
Python
PowerShell
C++
Java
JavaScript

DEV TOOLS:

Git
Bash
XPath
Selenium
Postman
Azure DevOps
Docker
SQL
Django
OpenVPN
AWS EC2
Jira
Make

MARKUP:

HTML5
CSS3
Markdown
XML
X12

VALUES:

Craftsmanship
Self-Improvement
Open-Mindedness
Balance