Luc Harvey 858-405-8827 (cell) luciharvey@gmail.com www.luc.crittenden-harvey.net

Education:

Bachelor of Arts in Computer Science, University of California, Santa Cruz

Skills:

Languages: Python, Java, C, C#, SQL, Groovy Technologies: Android Studio, Caselle, Git, Windows, Linux, NLTK, GIS, Django, Visual Studio, ReadyAPI, SoapUI Methodologies: Agile, Scrum

Work Experience:

QA Engineer Green Dot Corp

- Developed and executed test cases for the entire range of applications used by our business as well as our partners
- Automated our core certification process using Python, saving many hours of manual effort.
- Wrote automation test suites for our new platform using Groovy, Ready API and SoapUI
- Wrote automation for our manual in-wire process, which was a time consuming daily process.
- Handled the release and deployment of our applications

Data Manager (Internship) Town of Mammoth Lakes

- Assisted with the implementation of a new ERP system (Caselle)
- Managed the data conversion of over 65,000 records from legacy systems (contacts, projects, properties, permits, code violations)
- Consolidated data from BasicGov, LaserFiche, BDMS, and GIS. This included data verification, cleanup, analysis, and manipulation.
- Designed strategies to maintain data integrity moving forward by managing the preparation of SQL import files

Community Development Intern

Town of Mammoth Lakes

- Responsible for the archival process for years of Town planning and building records
- Maintained careful naming and filing conventions as well as the hardware used in the scanning process

Owner

Ninja Digital Conversions

- Self-launched consumer home media conversion company (Hi8 tapes, VHS, cassette tapes, slides)
- Owned end-to-end responsibility from lead generation to job proposal to delivering final digital media

Graduated June 2017

Oct 2017–Present

2010-2013

Jun-Sep 2016

Jun–Sep 2015

Projects:

College Length Estimator:

An application designed to take a wide range of user specifications regarding required classes, then produce the most time-effective and cost-efficient course schedule. Viewable through my website. **NewsRank:**

A web-based application (deployed using Heroku and Django) designed to check the reliability of news articles by using a Naive-Bayes based classifier trained on sets of articles known to be reliable or unreliable. Code viewable on my Github.

Grybith:

A Python-based text adventure game featuring a full suite of traditional RPG features. Playable / downloadable through my website.

Courses: Algorithm and Abstract Data Types, Networking, Database Structures, Discrete Mathematics, Mobile Applications, Database Systems, Computer System and Assembly Language, Web Applications, Natural Language Processing

References:

Matt Strebe, Connetic, 866-226-6638 Diana Jacobson, Town of Mammoth Lakes, 760-934-8989