andrew.r.pagan@gmail.com | (650) 392-5614 linkedin.com/in/andrewpagan | github.com/drewkiimon

SUMMARY OF QUALIFICATIONS

- Languages: Python, JavaScript, CSS, Google App Script, Oracle SQL
- Familiar with: GIT, SVN, Review Board
- Held numerous collegiate leadership positions

EXPERIENCE

Genentech, South San Francisco, CA

Business Analyst (05/2017 – Present)

- Reconciled company financial data using Tableau to assess expenditure anomalies and flag irregular spends for lab managers.
- Redesigned Facilities' passdown tool to automatically email daily work updates to users and archive completed work data via Google App Script / JavaScript.
- Independently developed a department-wide savings tracker with data visualization established on a Tableau server, which saved an estimated 960 working hours per year.
- Data cleaned and reorganized large Excel files using Python frameworks such as Pandas.
- Consulted with customers to establish user requirements needed to develop innovative, time saving programs.

Hitachi Data Systems, Santa Clara, CA

Software QA Engineer (01/2017 – 04/2017)

- Wrote, debugged, and executed Python using HDS's internal QA libraries.
- Contributed to QA libraries with scripts that created random distributed systems for PAXOS testing, mounted and deployed VMs, and automated cluster data changes.
- Reproduced bugs via Python scripts on HDS's Hyper-Converge Scale-Out Platform.

Novacoast, Santa Barbara, CA

RMS Engineer I (12/2015 - 04/2016)

• Communicated with end-users to assist and resolve hardware and software challenges.

EDUCATION

University of California Santa Barbara, B.S. in Computer Engineering, June 2016 *Lieutenant Governor*, Circle K International

PROJECTS

DevMatch (11/2017 – 01/2018)

- SaaS application created with Ruby on Rails to bring together developers, entrepreneurs, and investors.
- Integrated with eCommerce and dynamic pages for unique free member and monthly paid subscription privileges.
- Implements gems and frameworks such as Figaro, Devise, Stripe, Bootstrap, Paperclip, and jQuery.
- Check it out at devmatchapp.com