

Brandon Lo

27 Elkwood Drive, South San Francisco, California 94080, USA
brandonklo94@gmail.com • +1 (650) 892-8981 • <http://brandonkitlo.com/>

EDUCATION	Oregon State University , Corvallis, Oregon, USA ▪ Bachelor of Science in Computer Science.	Sep 2016 – Sep 2018 (<i>expected</i>)
	University of California , Santa Barbara, California, USA ▪ Bachelor of Science in Biological Sciences.	Sep 2012 – Jun 2016
PERSONAL PROJECTS	Novel Tracking App : Python, SQLite3, Bash ▪ Description: Had trouble managing all the web and paper novels I was reading, so I decided to create an app that would notify me if there were any new updates every time it was run. ▪ Technologies: It was built on python and Sqlite3. The front end is a simple commandline interface that can insert/force update/search. I set up a cronjob that runs the app every 30 minutes to check for an update, if there are any changes or new inserted novels there is an email sent using SMTP. /r/Buildapcsales Bot : Python, SQLite3 ▪ Description: Created in order to track sales for posted computer sales on Black Friday. ▪ Technologies: It was built on Python and Sqlite3. Uses the PRAW API in order to get the post information and filters the posts by keywords. After the keywords are found it is inserted into the table and then an email is sent by SMTP to notify me of a new post. Android App : Java ▪ Description: Created in SB Hacks II in a team of 2. Is a pill tracker app that once the pills run out, it uses the GoodRX to search for the drug and provides a link to purchase. ▪ Technologies: It was built on Java and Android studios. Uses the GoodRX API in order to gather and provide the drug information and purchase link. Github : http://www.github.com/bklo94	
WORK EXPERIENCE	Database Corporation Accountant ▪ Filed taxes and other accounting jobs for over 50 companies using Quickbooks software. ▪ Suggested and implemented change in company policy to switch from paper trail to digital. ▪ Upgraded and maintained the company's 11 workstation software. ▪ Maintained the server which created nightly backups. Running Windows Server 2008. Payroll Easy Payroll Specialist ▪ Distributed and processed payroll checks and deposits for over 60 companies using Pensoft software. ▪ Handled all changes to payroll, 401k, new hires, terminations, rate changes, PTO, garnishments, etc. ▪ Assisted in auditing payrolls and other issues.	Jun 2016- Present Jun 2015- Dec 2015
OTHER EXPERIENCE	UC Santa Barbara Cycling Team Road Travel Coordinator ▪ Organized and led team practices. ▪ Assisted in organizing and hosting races which generated over 20k revenue. ▪ Contacted corporations gather sponsorships. UC Santa Barbara Chemistry Dept. Undergraduate Teaching Assistant ▪ Supervised over 50 undergraduate students. ▪ Formed weekly quizzes and led weekly demonstrations for the lab. ▪ Held weekly office hours and answered questions and concerns.	Sep 2015 – Jun 2016 Sep 2013 – Jan 2014
LANGUAGE AND SKILLS	• Proficient : Python,C++,C • Basic : Java,x86/ARM Assembly,SQLite3, PostgreSQL, HTML/CSS/XML, R • Software : Django, VMWare, R, Matlab, Mathematica, Visual Studio • OS : Unix/Linux, Windows, Windows Server 2012/2016	