Samuel Hofius

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7011 Somerset Circle
Alpharetta, GA 30004
United States

Languages

Go, Python, Bash, Interested in learning more!

Skills

Linux, Docker, Git, JSON, TOML, Problem Solving, Agile, Teamwork, Automation, Strong written and verbal communication

Projects

Go	**Keybase Bot Framework** https://godoc.org/samhofi.us/x/keybase
Go	**keybasePush** https://github.com/kf5grd/keybasePush
Python	**stereo_text** https://github.com/kf5grd/stereo_text
Python	**pykeybase (original author)** https://pypi.org/project/pykeybase

Hobbies and Interests

Contributed to	**Official Keybase Client** https://github.com/keybase/client
	Official Keybase Go Framework https://github.com/keybase/go-keybase-chat-bot
	Official Keybase Python Framework https://github.com/keybase/pykeybasebot
Creator/Owner/Admin	**mkbot - An open team with over 1200 members** https://keybase.io/team/mkbot

Certificates

09/2017	**6.00.1x: Introduction to Computer Science and Programming Using Python** https://courses.edx.org/certificates/beefcd97b4c847bd911627f84130818c

Publications

01/2017	**KBChat - Private, Encrypted Chat via KBFS** 2600: The Hacker Quarterly - Volume 33:4

Professional Experience

12/2017 - Present | **QA Engineer // Tripwire // Alpharetta, GA**

- Actively participate in epic planning, daily scrum, and retrospective meetings
- Design and execute test cases from user stories and regressions to ensure a stable product
- Design and write automated test cases in Python using the pytest framework combined with an in-house automation suite

09/2009 - 11/2017 | **Outbound Data Analyst // Fidelity Investments // Albuquerque, NM**

- Ensure participant data is sent to insurance carriers on time, with accurate data, and in the correct format agreed upon between the employer and the insurance carriers
- Ensure data conforms to standards, and follow proper procedures when data falls outside of the agreed upon format
- Respond to customer inquiries through e-mail, instant message service, and phone regarding employee Health & Welfare, Pension, and 401k benefits

01/2009 - 09/2009 | **Technical Support // New Mexico Livestock Board // Albuquerque, NM**

- Support connectivity and synchronization among RFID tag-reading wands, PDA devices running Windows Mobile, Ruggedized Notebooks, and the MS SQL Server backend

03/2007 - 12/2008 | **Customer Service Representative // Sento // Albuquerque, NM**

- Take inbound calls from LensCrafters customers, providing general customer service and scheduling appointments
- Take inbound calls from RX America members, doctors, pharmacies, and other RX America associates, providing customer service and troubleshooting errors for prescription medications whose coverage is being rejected
- Take helpdesk calls from other RX America associates in a Tier 2 role to provide coverage overrides and additional assistance

08/2006 - 03/2007 | **Software Developer // I.T. Support // Albuquerque, NM**

- Write web-based applications with PHP and MySQL
- Convert web-based applications from CDML to PHP using a FileMaker backend

Education

02/2007 | **GED // Central New Mexico Community College // Albuquerque, NM**

- Obtained GED from CNM to complete homeschooling course