

Kfir Aharon

Senior Tech Data Analyst

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EXPERIENCE

Intuit Inc. — *Senior Tech Data Analyst*

2018 - PRESENT

- Responsible for providing quality key metrics and analytics on ML systems/models using Python and Pandas.
- Perform sanity, regression, performance & acceptance tests.
- Familiar with ML techniques and using it for data exploration.
- Using advanced visualizations to produce business insights. (Tableau, Plotly)
- Building APIs for internal customers.
- Took full ownership, direct and ongoing collaboration with teams abroad - U.S & India based teams - building and integrating ML predictive models.
- Special achievement - Evaluated and integrated a recommender system based on user behaviour for the customer success business group.

Oath (Previously AOL) — *Principal Automation & QA Engineer*

2011 - 2018

- Responsible for the whole QA lifecycle on the semantic platform.
- Developing & executing automation in Python and Java.
- Building & performing tests on Multidisciplinary systems and large scale backend system on Linux AWS cloud environment.
- Evaluating and finding solutions for algorithms & logic in the Information Retrieval, NLP, Machine learning fields.
- Perform sanity, regression, performance, load & acceptance tests.
- Special achievement - The 'PaperBoy' Alexa skill. The 1st Alexa news personalization skill worldwide that includes notifications

AOL Relegence — *Senior QA Engineer*

2006 - 2011

- Responsible for planning & executing tests on distributed Backend system on Windows environment.
- Web services, Web Applications (Apache tomcat and IIS) Client/Server
- DB - Oracle, PL/SQL, MySQL, MongoDB.
- Bug Tracking using TFS.

SKILLS

Python - Pandas

Testing Knowledge in the IR, NLP, Machine Learning

Automation development.

Java - Maven, Junit, TestNG, RestAssured API

Testing large scale distributed systems

Prioritizing & risk management

CI/CD Process

Agile/Scrum methodologies

Technologies

DB - MongoDB, Oracle, MySQL, Vertica

ElasticSearch

Jmeter, Siege

AWS, Git, Jenkins, Kibana

LANGUAGES

Hebrew, English

Perion (Previously IncrediMail) — Software QA Engineer

2005 - 2006

- Managing quality tests of GUI applications on Windows and Web environment.
- Working in a Client/Server side environment.
- Testing internal back office applications , automation process , remotes and content management.
- Writing & maintaining QA documentation (STP,STD)

EDUCATION

The College of Management, Israel — *practical Software Engineer*

2001 - 2003