Pillemer, Ariel

+61 (0) 490 385 182 | pillemer@gmail.com | github.com/pillemer | linkedin.com/in/ariel-pillemer

STACK

Languages: Python, JavaScript, SQL, CSS, HTML

Tools: Git, Flask, Webpack, Node, Bootstrap, Less

OPEN SOURCE PROJECTS

Pytest: Assisted in migrating pytest's own tests from the testdir fixture to pytester.

Bokeh: Updated documentation to conform to revised style guide.

PROJECTS

PATIENT HANDOVER WEB APP *PYTHON, FLASK, POSTGRESQL, HTML*

- Commissioned to create an online live handover sheet for doctors.
- Allows users to login to view and amend their ward's job list, assign jobs and update patient information as needed and share this information across all team members. Used as a MVP demonstration.

MAZE WALKER *PYTHON, PYGAME*

- A unique maze is generated using a randomized depth first recursive algorithm. User must navigate the maze to its origin. A new goal point will then be randomly generated.

LIBRARY *JAVASCRIPT, CSS, HTML, WEB STORAGE*

- Allows the user to maintain a local archive of their bookshelf where they can keep track of the books they've read. Users are able to assign rating, monitor progress and add tags.

EXPERIENCE

- Harvard's CS50 introduction to Computer Science.
- Automate the Boring Stuff with Python – A Udemy Python programming course.
- The Odin Project – Full Stack JavaScript developer track.

OCTOBER 2018 – JULY 2019

OPERATIONS MANAGER, NATIVE, LONDON, UK

- Managed multiple teams of up to twenty-five staff to ensure smooth day to day operations.
- Directed daily morning meetings to set goals and allocate the work for the day.
- Responsible for training all new staff members, including training on the company operating systems.

JUNE 2016 – JUNE 2018

SENIOR RECEPTION STAFF, ABRAHAM HOSTELS, JERUSALEM, ISRAEL

- Delivered quality customer service to potential and existing guests including online bookings
- Daily troubleshooting, including dealing with payments, overbooking and double bookings.

FEBRUARY 2015 – NOVEMBER 2015

GENERAL MANAGER, LA TORTUGA BOOLUDA, LEON, NICARAGUA

- Created and implemented an electronic accounting system from scratch in Excel.

EDUCATION

B.SC OCEANOGRAPHY AND ATMOSPHERIC SCIENCE, THE HEBREW UNIVERSITY