MORIAH SHERMAN

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ABOUT ME



Scan for my CV as a PDF!

I am a **Python Developer** with three years work experience as an Unexploded Ordnance (UXO) Consultant and GIS Operator.

Experienced with Python, MySQL, Git & GitHub.com, Linux/Ubuntu OS & the Terminal, Apache, Bootstrap, HTML5 & CSS3. My personal projects include creating several proffesional websites including MoriahSherman.com (my CV site) and VoxAnguis.com (my tech blog).

My portfolio includes several **open source** projects most notably the **British Museum Map** (BMM) and **The Maze of the Assassins** (Assassins) Python based web applications.

PORTFOLIO

OPEN SOURCE PROJECTS

- ☐ Github Profile: https://github.com/MoSherman
- ☐ **BMM**: https://MoriahSherman.com/bmm/search
- ☐ Assassins: https://MoriahSherman.com/wsgiassassins/start

PERSONAL PROJECTS

- ☐ Writing my technical blog **VoxAnguis.com**
- ☐ Continuing work on **BMM** to include objects of the museum
- ☐ Building my own home server based on a Raspberry Pi

SKILL SETS

PYTHON

I have completed several projects in **Python**. The **British Museum Map** and both the terminal and browser versions of my text based adventure game **The Maze of the Assassins** are **Python** based applications. I am always interested in learning new modules and approaches to keep up to date with advances and changes in the **Python** community.

OTHER LANGUAGES & SKILL SETS

- ☐ Bootstrap framework with HTML5 and CSS
- □ SQL & MySQL in both the Terminal and Workbench environments
- ☐ Git & GitHub.com version control in both Terminal and UI
- ☐ Linux OS, particularly Ubuntu
- ☐ Comfortable working in **Bash** in the command line **Terminal**
- □ Notepad + + text editor and Koding.com IDE
- ☐ Google Drive, Libre & Microsoft Office
- ☐ Excellent written expression (**VoxAnquis.com** blog)
- ☐ Willing to learn new skills & languages, next up: Django and Flask

OFFSHORE CERTIFICATE ☐ Coordinating and producing offshore UXO sign off certificates Processing and analysing magnetometer data in Oasis Montaj **COORDINATOR & GIS** ☐ Leading operations for offshore GIS support and products **OPERATOR** Applying quality control procedures to all offshore products 6 Alpha Associates Ltd. ☐ Writing & Implementing standard operating procedures and Jun. 2015-Present guides UNEXPLODED ORDNANCE ☐ UXO threat and risk assessment production Desk based research and archival investigation (UXO) CONSULTANT 6 Alpha Associates Ltd. Producing GIS mapping and charting using ESRI ArcGIS 10.2 Feb. 2013-Present ☐ Analysing incoming geospatial data from geophysical surveyors ☐ Managing and maintaining the marine geospatial data archive Conducting archaeological assessments in the field and lab FIELD ARCHAEOLOGIST ☐ Leading and participating in excavations and experiments Syddansk Universitet Collecting and organizing field data and artefacts Sept. 2011- Jan. 2013 ☐ Working individually and with a team to assess field results ☐ Writing and publishing details of my processes and conclusions Organizing large scale public and private events **CUSTOMER SERVICES** ☐ Working with a team to provide excellent customer service REPRESENTATIVE Answering customer inquiries and assisting management NRH20 Water Park Sales of company products and services, mainly large parties May. 2007- Aug. 2011 ☐ Responsible for the official opening and closing of the park offices **EDUCATION** MARITIME ARCHAEOLOGY Master of Arts Program based in Esbjerg, Denmark. A two year program which included a Master's Thesis. The masters focused on the Syddansk Universitet study of ancient marine transport and vessel construction. The course Sept. 2011- Feb. 2014 also included modules on GIS and IT skills in relation to archaeology. **HISTORY & HUMAN Bachelor of Arts Program** based in Irving, Texas. A four year program which included a Bachelor's Thesis. The bachelor's focused on ancient SCIENCES history, with a speciality in classical history. The course also included University of Dallas Sept. 2007- May 2011 modules on pre-historical societal formation and group dynamics. REFERENCES 6 Alpha Associates Ltd. **CAMILLA MOORE** Email: c.moore@6alpha.com Phone: (+44) 02033 713 908 Project Manager **DOMINIQUE RENÉ** 6 Alpha Associates Ltd.

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EXPERIENCE