Sofia Kyriazi

Technical Skills

LANGUAGES/PROGRAMMING

C, C++, C#, Prolog, Python, SQL, CSS, Javascript, UML, Java, R

DATABASE TECHNOLOGIES:

CouchDB, MySQL, MySQL Workbench

OPERATING SYSTEMS:

Windows, Gnu/Linux, Mac Os

COMPUTER TECHNOLOGIES:

ProbLog, ECLiPSe CPS, MPI, OpenMP, CUDA, OpenGL, Django, Flask, Ajax, SVN, Git, Vim, GIMP, Inkscape, Adobe Illustrator, Adobe InDesign, Adobe Muse. Adobe Audition. MS Visual Studio. MS Visio, CrimsonHexagon,

Interests







Experience

Web Developer, CERN

- Extracting data from the database and creating dynamic visualization.
- Adding features and improving the user experience.
- Scripting for data manipulation
- Interviews, testing and iterating through the process.

UX/UI Designer, UNHCR

- Reporting and data visualization.
- Web development and support with technical skills.
- Social Media Monitoring in the refugee crisis, case study.

Education

B.Sc in Computer Science, 7/10

M.Sc in Human Media Interaction. 8/10

Activities

- 21st International Conference on Computing in High Energy and
- 1st Multiagent Systems Summer School, Technical University of
- Education And Learning Issues In Entrepreneurship. University of
- Developing secure software, Training Team, CERN.
- Intel Parallelism, Compiler and Performance Workshop, Openlab, CERN
- Numerical Computing Workshop, Openlab, CERN,

Volunteering

- Cineglobe film festival, CERN, Geneva, Switzerland.
- Schoolwave music festival, The Schooligans, Athens, Greece.

Languages

References