

Sergios Stamatis

URL: <http://mindosoft.github.com/>

Email: "insert_my_nickname_here"@gmail.com (use without the quotes"" and replace insert_my_nickname_here with my nickname)

Send me an email for detailed contact information stating your company and job proposition.

Programming experience

- Programming: C (DBMS implementation, UNIX system calls (implementation of a shell), IPC communication (using shared memory, semaphores), Network programming (implementation of a music server).
- Object-oriented programming: C++ (Ferry boat simulation), good understanding of object-oriented concepts inheritance, polymorphism, encapsulation.
- DB: SQL, MySQL, PostgreSQL, PostGIS
- Parallel Programming: MPI (implementation of Cannon's algorithm for matrix multiplication)
- Digital Systems Design: Xilinx ISE (implemented a MIPS processor with a subset of MIPS's commands, ModelSim XE (used for debugging various components), VHDL (implemented a FSM with serial communication to PC, PicoBlaze integration)
- Integrated Circuit Design: SPICE, Magic
- Java (implementation of an online e-commerce store)
- Version control using Git and www.github.com including setting up repository, branching, merging.
- Other: Python (Django Web framework experience), PHP, HTML, JavaScript. Barely touched: Ruby, Io

Education

Ptychio/Bachelor degree, 2011

National and Kapodestrian University of Athens

Overall GPA: 7.4 out of 10. Up to now. Dissertation due.

Overall GPA: 7.6 out of 10. Expected.

- Informatics and Telecommunications.

Apolytirio (High School Diploma), 2005

Agiou Georgiou Lakatamias Lyceum, Nicosia, Cyprus

Overall GPA: 19 5/12 out of 20 (Excellent)

- Science.

IGCSE

- English (B).

Employment History

Cashier

OPAP Glory Ltd Nicosia Cyprus

2005–2011

Projects:

- Cashier- Summer job as a cashier at a bookmaker shop.

Volunteer at the 1st Nicosia Marathon

Ktorides Foundation Nicosia Cyprus

4 October 2010–10 October 2010

Artistic skills and competences

- Playing Guitar.
- Amateur sound engineer (recording, mixing etc).
- Electronics enthusiast (made some diy guitar effects pedals).
- During the school years: member of the computer club and the glee club.

Last modified September 2011.