ELENA SEREBRYAKOVA

Full Stack Software Engineer

https://www.linkedin.com/in/elena-serebryakova/

https://github.com/eserebry

Contact

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Operating systems
Linux, Mac OS X, Windows

Programming Languages
C, Bash/Shell scripting, Python, SQL, HTML, CSS, JavaScript/ Node.js.

Software
Git, Vagrant, Virtual box, mySQL, NginX, Apache, Docker

Technologies
JSON, Puppet, Flask, Jinja, Gunicorn

Networking
OSI model, TCP/UDP, SSH, DNS, VPN, HTTP, HTPPS

Summary of qualifications

2+ years of diverse experience in the Information Technology industry with a focus on backend development and software engineering.
Solid understanding of Software Development Life Cycle . Good understanding of Agile, Waterfall software development methodologies.
Experience in designing automation scripts in order to eliminate excessive repeatable manual cycles
Good analytical, communication and interpersonal skills. Ability to work independently, under hight stress environment, with minimal supervision and also perform as part of a team.

Projects

Wookiee (Voice User Coding Interface)
Technologies used: Google Cloud Speech-to-Text API, Electron, Artyom.js, Node.js, JS, HTML, CSS
User friendly, programming-oriented, voice user interface assistant

AirBnB Clone
Technologies used: Python, MySQL, JSON, Flask, HTML, CSS, Node.js, Jinja
Full stuck web application, replica of AirBnB project

C Shell
Technologies used: C
Simple UNIX command interpreter based on a Ken Thompson shell that works in both: interactive and non-interactive mode.

Byte Code Interpreter
Technologies used: C
Interpreter for a Monty 0.98 ByteCode files. It relies in a unique stack with specific instructions to manipulate it.

Education

Software Engineering Holberton School 2018
Software Engineering 42 School Valley 2017-2018
Applied Informatics in Economy Saint-Petersburg State University of Information Technologies Mechanics and Optics 2004-2009