

Nima Joharizadeh

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GitHub <http://github.com/johari>

1. Education

- University of Tehran, September 2009–; B. S. in Computer Science
 - Founding member of Computer Science Students’ Scientific Council (2012)
 - Teaching assistant for Logic for Computer Science, Formal Languages and Automata, Coding Theory, Fundamentals of Computer Systems

2. Work Experience

- Software Developer, Rubako †; Spring 2013, Tehran, Iran
- Software Developer, Aylien Inc. ‡; Summer 2012, Tehran, Iran
- Programming Instructor, Allameh Helli 3 Junior high school; Autumn 2012, Tehran, Iran

3. Selected Open Source contributions

- Docopt.rb/Docopt RACC*, developer and co-maintainer; July 2012 - Present
 - command-line option parser DSL
 - Ruby port of Docopt project, written originally in Python
- Holy**, creator (work in progress); January 2013
 - Python ast transformer to Ruby source code
- Octoclone***, creator; Summer 2012
 - A simple github backup solution
- dbgrrx86, creator; June 2010
 - A debugger written in x86 assembly (NASM, linux) and C

4. Talks and Seminars

- Conway’s game of life and the Glider emblem, University of Tehran, 2012
- Introduction to Prolog programming language, University of Tehran, 2012

5. Honors and awards

- Java Challenge 2013, 3rd place (team); held in Sharif University of Technology, February 2013
- phpclasses.org Innovation Award Nominee, Number 6, March 2007

6. Technical Skills

- Working-level Experience with
 - Ruby: Rails, Sinatra, Cucumber, Rspec
 - Javascript: socket.io, jQuery, d3.js
 - Python: Django
- Familiar with:
 - XHTML/CSS, Coffeescript
 - C/C++, x86 Assembly (NASM/linux), Prolog, Scheme, Common LISP, T_EX
 - Java, Pascal, PHP, MATLAB

† <http://rubako.ir>
 ‡ <http://aylien.com>
 * <http://docopt.org>
 ** <http://pypi.python.org/pypi/holy/0.0.2>
 *** <https://rubygems.org/gems/octoclone>