Jay DeStories

Contact

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Web/Handles

jwde.github.io
Github: jwde
StackOverflow: jwde

EDUCATION

Bachelor of Science, Computer Science
Bachelor of Science, Mathematics
Tufts University, Medford, MA   Expected May 2017
GPA: 3.75
Dean's List: Fall 2013, Spring 2014, Fall 2014, Spring 2015

Relevant Coursework: Data Structures, Machine Structure and Assembly Language, Web Programming, Web Engineering, Programming Languages, Operating Systems, Computation Theory, Networks, Computer System Security, Visualization, Natural Language Processing

Teaching Assistant: Operating Systems - Fall 2015

PROFESSIONAL EXPERIENCE

Teradyne   June 2014 – August 2015
Semiconductor Test Division, North Reading, MA   (Summer Co-op)
- Designed, implemented, and tested driver language, customer-facing tool using WPF/.NET, and code-generation tools for regression testing and driver language generation.
- Identified and corrected bugs in existing driver software.
- Produced and configured existing engineering process tools for style review, code-counting, and code-review.

Fairfield Auction, LLC, Monroe, CT   2009 – 2013

- Redesigned, built, and maintained company website *fairfieldauction.com*.
- Built and configured office computers.
- Trained staff to clerk live online bidding.

SKILLS

Programming Languages: C, C++, C$^\sharp$, Javascript, Clojure, Python

Technologies: HTML5, CSS, jQuery, Django, Node.js, Heroku, Amazon Web Services, Bootstrap, Semantic-UI, PostgreSQL, WPF, LaTeX, Regular Expressions

Software: Git, Clearcase, Vim, Emacs, VirtualBox, gdb, Visual Studio

PROJECTS
- *piper.link*: Image sharing and real-time discussion website.
- *https://github.com/jwde/Digital-Composer*: Melody composition AI for the web.
- *jwde.github.io*: Personal website designed to resemble a unix terminal. Contains links to more projects.