

# Jay DeStories

## Contact

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## Web/Handles

jwde.github.io  
Github: jwde  
StackOverflow: jwde

## EDUCATION

**Tufts University School of Engineering**, Medford, MA

*Bachelor of Science*: Computer Science, Mathematics

Expected May 2017

**GPA**: 3.75, Dean's List all semesters

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

## EXPERIENCE

**Tufts University Computer Science Department**

Fall 2015

*Teaching Assistant*, Operating Systems

- Helped students one-on-one in office hours and graded class exercises

**Teradyne, Semiconductor Test Division**, North Reading, MA

June 2014 – Present

*Software Engineer 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

*IT, Web Developer, Internet Bidding Clerk, Customer Check-out, Photographer*

- Redesigned, built, and maintained *fairfieldauction.com* - Over 20,000 unique visitors this month
- Built and configured office computers
- Trained staff to clerk live online bidding

## SKILLS

**Programming Languages**: C, C++, C#, Python, Javascript, Clojure

**Technologies**: HTML5, CSS, jQuery, Django, Node.js, Heroku, Amazon Web Services, Bootstrap, Semantic-UI, PostgreSQL, WPF, L<sup>A</sup>T<sub>E</sub>X

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

## PROJECTS

**jwde.github.io**: Created personal website resembling a unix terminal with links to other projects

**piper.link**: Created and deployed image sharing and real-time discussion website on a team

## AWARDS

**TripAdvisor Programming Challenge**: Won first place for Tufts University

September 2015

- Wrote graph-related algorithms with best performance, correctness, design, and maintainability under time constraints