

GRACE CAREY

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Creative full-stack developer living and coding in NYC. Dedicated to building scalable, maintainable, test-driven applications. Passionate about creating user experiences that are intuitive and enjoyable. Happiest when solving interesting problems, contributing quality code, and exchanging ideas with fellow teammates.

SKILLS

- **UI programming:** HTML5, CSS3, Javascript, Backbone, Knockout, React.js, SASS, Compass, Bourbon, Twitter Bootstrap, d3.js, client MVC architecture, prototypical inheritance, Qunit, Mocha
- **Backend programming:** Python, Django, Node.js, Express.js, Sails.js, MVC.Net, C#, PHP, Drupal, REST architecture, SQL, PostgreSQL, Mongo
- **Web standards:** Semantic web, accessibility (WC3, WCAG, and WAI-ARIA standards), JSON API
- **Workflow tools:** Git, SVN, Bower, Grunt, Gulp, npm
- **Usability:** Cross-browser & device testing, mobile first, responsive design, progressive enhancement
- **Graphics/Animation:** Canvas, SVG, CSS animation, Adobe CS (Photoshop, Illustrator, Flash)

EXPERIENCE

VaynerMedia

Software Developer

Sep. 2014 – present

- Contributes front-end and back-end (Django, Python) code for a suite of internal admin & reporting tools
- Built a JSON API standards-compliant REST API built on top of the Django REST framework
- Created workflow scripts (Bash and Python) for automating common workflow tasks, e.g. data migration
- Integrated Gulp and Browserify into workflow to enable file compression and modular Javascript

TMP Worldwide

UI Developer

Jan. 2013 – Aug. 2014

- Contributed modular, extensible javascript & SASS libraries for a core company product admin tool (.NET)
- Created C# tool that automates applying commonly-used classes, attributes, and accessible markup
- Migrated UI development for a mobile product from offshore to in-house and trained UI team
- Optimized UI boilerplate for mobile product, decreasing average turnaround time from 40 hours to 8

Elizabeth Arden New York

Web Designer and Developer

Nov. 2012 – Jan. 2013

- Maintained US E-commerce site and 11 international sites built on PHP/mysql backend framework
- Created a custom JQuery photography plugin with custom click-and-drag overlay
- Oversaw technical implementation of web projects by E-commerce platform vendor

G2 Worldwide

Web Developer

Jun. 2012 – Nov. 2012

- Developed responsive web portal and contributed backend C# code for a geolocation-based game
- Created standards-compliant, cross-browser-friendly websites by hand from .psd mockups
- Built a sleek, user-friendly Wordpress CMS for a non-profit pharmaceutical research company website

Hunter College Department of Computer Science

Undergraduate Instructor

Aug. 2011 – May 2012

- Taught a workshop-style Computer Science course for freshman focusing on group problem solving
- Contributed to curriculum design, including the creation of a module on photo processing and animation
- Recruited women and other underrepresented groups to become Computer Science majors

Nerve.com

Web Developer Intern

Jun. 2011 – Aug. 2011

- Migrated photography content from the live site to a separate domain and created javascript slideshow
- Provided troubleshooting, improved social media integration, database migration scripts, and caching

WebServes (New York, NY)

Web Developer Intern

Apr. 2010 – Apr. 2011

- Built websites for non profits and small businesses with Drupal and Wordpress frameworks
- Trained clients and teammates on managing site content and configuring the Drupal CMS

EDUCATION

Bachelor of Arts Degree in computer science with minors in media production and math (3.9 GPA)
Hunter College New York, NY *Graduated May, 2012*