Joe McGrath

Full-stack Developer with 7+ years of experience.







github.com/jtmcgrath



Technology

HTML5 CSS3 SASS

JavaScript jQuery JSON

PHP MySQL Git



Education

FdA Graphic Design

ND Graphic Design **Triple Distinction**

Experience

Untitled Designing Limited Lead Web Developer

Oct 2009 - present Jul 2012 - present

- Led the creation of custom themes for 50+ WordPress and DotNetNuke websites, translating high fidelity designs into pixel-perfect, responsive websites.
- Created custom systems using PHP, semantic HTML5, CSS, JavaScript, and other web-based technology.
- Built advanced functionality onto existing interfaces using jQuery, AJAX, vanilla JavaScript, and CSS.
- Converted old websites into fully responsive ones through use of CSS alone (without backend access).
- Took ownership of any unusual problems encountered, and developed elegant and effective solutions.
- Mentored team members, providing support and training to other developers and non-technical staff.

Web Developer

Jan 2010 - Jul 2012

- Worked as part of a team creating DotNetNuke CMS websites; usually in charge of creating custom themes, configuring plugins, and propogating content.
- Developed a set of build and launch checklists which ensure sites adhere to W3C standards and best practices.
- Provided training and technical support to customers, and created support documentation.

Intern Web Developer

Oct 2009 - Jan 2010

- Used my knowledge of HTML and CSS to update and maintain client websites.
- Provided technical support to customers who were unfamiliar with content management systems.
- Decreased development lead times by 2+ weeks by analysing and streamlining the communication process.

Way of the Warrior & Midnight Sun Online Game Developer

Aug 2013 - Apr 2015

- Designed and created two online games, including a responsive front-end with real-time interaction between 100+ concurrent players using a custom framework built with jQuery and AJAX.
- Used the project to gain in-depth knowledge of information security, real-time application architecture, and unfamilar technology such as PHP and MySQL in a real-world situation.