

# William Gorham

## CONTACT

603.397.2121  
will.gorham@gmail.com  
willgorham.com

## PROFILE

I am a web developer with an understanding of *both back and front-end technologies*. Primary experience in JavaScript and PHP working on custom WooCommerce/WordPress functionality.

I solve technical problems efficiently, with particular focus on *end-user experience, cleanliness, best practices, and long-term stability and sustainability*. Strong ability to communicate between technical and non-technical disciplines. Passionate about learning and exploring new skills and fields.

## SKILLS

Technical and creative problem solving, listening (not a joke!), project management, web application development, self direction and entrepreneurship, strong design sensibility.

### TECHNICAL

JavaScript (ES6+), jQuery  
HTML, CSS and SASS  
PHP  
React  
SQL  
Git  
Node.js + Express

Sketch, Adobe Photoshop,  
Adobe Illustrator, inVision

Non-production experience with:  
D3, Python, Flask, R, C++

## ADDITIONAL QUALIFICATIONS

Upwork "Top Rated" freelancer with 95%+ 5-star reviews.

Open-source contributor to WooCommerce Core.

## EDUCATION

AUG 2008 TO  
MAY 2013

### VANDERBILT UNIVERSITY — NASHVILLE, TN

B.S. Engineering Science, B.A. Mathematics, minors in Engineering Management and Environmental Engineering.

Coursework included cryptography, computer science, civil engineering, technical communications, the impact of technological development on society and the environment, business operations and supply chain management, and sustainable development.

JAN 2011 TO  
JUN 2011

### UNIVERSITY OF QUEENSLAND — BRISBANE, AUSTRALIA

Exchange program in environmental management and Australian culture.

## EXPERIENCE

OCT 2014 TO  
PRESENT

### FREELANCE WEB DEVELOPER + DESIGNER — BOSTON, MA

*Clients include Harvard Law School Legal Services Center, Elavon / US Bancorp, The Institute for Community Health, Massachusetts Legal Action Commission, Massachusetts Advocates for Children, and Beauty By Earth.*

Performed website development, design, and consulting work for individuals, small business, and Fortune 500 companies. Specialized in custom WordPress plugins and themes (PHP/JS), with a specific focus on e-commerce sites built with WooCommerce. *Work examples available on my website.*

Utilized React to create custom content management experiences that integrated with the new WordPress 5.0 content editor.

Managed projects from conception to launch, including scoping and requirements gathering, wireframing, designs and UI/UX (myself or sub-contracting), development, QA, user training, and launch.

Grew an independent consulting business from the ground up, to a sustaining company partnering with numerous outside contractors and agencies.

DEC 2012 TO  
MAY 2013

### FISERV — NASHVILLE, TN

#### *Intern, business and operations analysis*

Performed a four-month business systems design analysis with the goal of identifying areas to improve Overall Equipment Effectiveness in the manufacturing process.

Initial proposal implementation raised OEE by ~10%, and production increased by ~15% month over month.

Through our focused training proposal, some employees raised their individual effectiveness by ~20%, a level management "didn't even think was possible."

Presented findings and recommendations to VP of Operations and plant management, along with an executive report of my team's analysis. Proposed changes included new employee training procedures, defining best operating practices and eliminating process inefficiencies. *The report is available at [willgorham.com/fiserv](http://willgorham.com/fiserv).*