



BIO

"Hi, I'm Roy! I love making products and experiences that people enjoy. My main areas of expertise are design and full stack web development, and I'm obsessed with optimizing the process for making great products."

EDUCATION

Purdue University, West Lafayette, IN

May 2017

- Bachelor of Science in Computer Science
- GPA 3.28/4.0

SKILLS

General

• Web Development, Public Speaking, Team Leadership, UX Design, UI Design

Technical

JavaScript, React, Redux, Node, HTML/CSS, Git, Adobe Creative Suite, Sketch

WORK EXPERIENCE

Facebook, Menlo Park, CA

Summer 2016

Software Engineering Intern

• Built out call to action creation flow for Facebook Page Admins

PicnicHealth, San Francisco, CA

Spring 2016

Software Consultant

- Redesigned and implemented the user onboarding flow for collecting patient signatures to use on HIPAA authorization forms
- Redesigned and created a new pricing page, doubling user conversions

PicnicHealth, San Francisco, CA

Summer 2015

Software Engineering Intern

• Upgraded the entire front-end from Backbone & EJS to a faster, modular React-based architecture

Air Force Institute of Technology, Dayton, OH

Summer 2014

Software Engineering Intern

• Developed embedded satellite software in C

PROJECTS

Cenafy

Fall 2015

Google Chrome Extension (bit.ly/johncenafy)

- Made a Google Chrome extension that made every page load have a 1/100 chance to redirect to a video of John Cena
- Grew to 60,000 users 1 month after launch

Amish Harvest Hero

Spring 2014

Web game (amishhero.com)

- Created a web game in which a player harvests falling vegetables and avoids falling devices
- Built using JavaScript and the Adobe Creative Suite

COMMUNITY ENGAGEMENT

Purdue Hackers

2014 - Present

• Exec Board

Hack the Anvil

2014 - Present

2015 - Present

• Director of Marketing/Communications

BoilerMake

• Founding Director of BoilerCamp