ELIZABETH HART

WEB DEVELOPER

CONTACT

+1 630 740 6552
elizabethwhart@gmail.com
Chicago, Illinois 60647
⬡ elizabethhart
in elizabeth-hart

WEB DEVELOPMENT SKILLS

HTML & CSS
Ruby on Rails
Git, GitHub
Javascript, jQuery, AJAX
ActiveRecord
PostgreSQL
RSpec Testing
Heroku
Agile Workflow

ENGINEERING SKILLS

Structural Analysis
Construction
Engineering Intern Certification
Professional Engineering Exam
(Passed 2016)
LEED, Green Associate

INTERESTS

Science Fiction
Drawing & Painting
Camping
Gardening

PROFILE

Civil engineer & amateur artist turned computer programmer; driven by curiosity and the joy of solving complex technical problems in the ever-changing world of web development.

PROJECTS

WITNESS ME
APR 2017 - PRESENT
- Ruby on Rails, Dwolla API, Twilio API, Facebook API, WebSockets using Redis, AWS S3, Heroku
- Users can challenge each other to feats of greatness and attach small bets to make things interesting
- Personal Responsibilities: Payment integration, user interaction, WebSocket animation
- Launched a mobile-first web application in 9 days with a 4 person team

EXPERIENCE

DEV BOOTCAMP
STUDENT | DEC 2016 - APR 2017
- 18 week immersive full stack web development course (1,000 hours)
- Solo and pair programming
- Weekly team projects using agile workflow
- Workplace dynamics training emphasizing soft skills

BOLLINGER, LACH & ASSOCIATES
CONSTRUCTION ENGINEER | MAY 2014 - FEB 2017
- Investigated and resolved construction issues to enable timely completion of projects
- Calculated and documented quantities for payment
- Trained 3 interns in construction inspection

BAKER ENGINEERING & RISK CONSULTANTS
ENGINEERING CO-OP INTERN | JAN 2013 - AUG 2013
- Performed structural analysis calculations for facilities with blast load design requirements
- Designed retrofit options for existing buildings

EDUCATION

BACHELOR OF SCIENCE, MAJORS IN CIVIL ENGINEERING & GEOLOGY
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN | 2007 - 2014