



CHRISTOPHER TRAYER

CONTACT

PLEASE CONTACT ME THROUGH
WWW.CHRISTOPHERTRAYER.COM



chrisjtrayer

TECHNICAL SKILLS

JavaScript	Python	Selenium
React	D3.js	Docker
HTML/CSS	SCSS	Node
GraphQL	Jenkins	AngularJS

DESIGN SKILLS

UI Design	Usability Testing
Axure RP	Rapid Prototyping
Wireframing	Whiteboarding
UX Research	Web Design

OTHER SKILLS

Agile/Scrum	Process Improvement
UI Testing	Product Management
Entrepreneurship	Financial Management

RELEVANT COURSEWORK

Web Design, Data Driven Web Applications, Human-Computer Interaction, Object-Oriented Programming, Cognitive Science, Networks, Data Science, Human-Robot Interaction, Rapid Prototyping, Teams and Technology, Designing Technology for a Social Impact, Communication and Technology

EDUCATION

Cornell University, Ithaca NY
BS in Information Science, Magna Cum Laude, May 2017
Business Minor, May 2017

Cumulative GPA: 3.84
Major GPA: 3.82
Minor GPA: 3.95

HONORS/AWARDS

2013 Intel Science Talent Search Finalist • Hunter R. Rawlings III Cornell Presidential Research Scholar • Cornell Dean's List all Semesters • Frederick R. Douglass & Susan B. Anthony Scholarship • Cornell Information Science Academic Excellence Award

WORK EXPERIENCE

FRONT END SOFTWARE ENGINEER

WAYFAIR | BOSTON, MA | NOV 2018 - PRESENT

- Currently focused on building immersive web-based 3D room planning experiences
- Utilizing modern web technologies including BabylonJS, React, and GraphQL

FULL STACK SOFTWARE ENGINEER - (GE DTLP ROTATION 3)

GE DIGITAL | BOSTON, MA | JULY 2018 - OCT 2018

- Built architecture for implementation of user access and authentication (UAA)
- Designed and implemented UAA features with Docker, AngularJS, and Java Spring

TECHNICAL PRODUCT MANAGER - (GE DTLP ROTATION 2)

GE DIGITAL | NORWALK, CT | FEB 2018 - JUNE 2018

- Delivered \$2M savings in under a year by leading rollout of Enterprise Guardian
- Led two scrum teams (12 developers) through agile feature development process

FRONT END SOFTWARE ENGINEER - (GE DTLP ROTATION 1)

GE DIGITAL | NEW ORLEANS, LA | JUNE 2017 - JAN 2018

- Implemented new front end features for SmartShop, build on Predix with AngularJS
- Increased automated functional test coverage to 100% with Protractor/Cucumber

SOFTWARE ENGINEERING INTERN

APPLE | SUNNYVALE, CA | MAY 2016 - AUG 2016

- Designed, developed, and implemented enterprise web application in 12 weeks
- Utilized modern web technologies including AngularJS, Jasmine, and Karma

IT LEADERSHIP PROGRAM INTERN

GENERAL ELECTRIC | FAIRFIELD, CT | JUNE 2015 - AUG 2015

- Implemented data warehouse service model to simplify workforce data delivery
- Developed mobile application using Ionic, AngularJS, and Apache Cordova

WEB DEVELOPER

CAYUGA'S WATCHES | ITHACA, NY | JUNE 2014 - MAY 2017

- Implemented interactive website using HTML, CSS, PHP, SQL and JavaScript
- Promoted brand development, website traffic growth and intuitive user experience

LEADERSHIP

FOUNDER AND PRESIDENT

EAST HUDSON MEDIA, INC. | CROTON, NY | JUNE 2008 - PRESENT

- Manage daily operations including finances, advertising, staffing, and logistics
- Develop service offerings including videography, photography, and web design

MARKETING DIRECTOR

GUIDING EYES FOR THE BLIND @ CORNELL | ITHACA, NY | JAN 2014 - 2017

STUDENT ADVISORY BOARD MEMBER

CORNELL RAWLINGS RESEARCH SCHOLARS | ITHACA, NY | JAN 2014 - 2017