

# VARISSARA MEW OPHASWONGSE

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## SKILLS

Programming: Ruby on Rails, Node, HTML, CSS, Sass, Javascript, Coffeescript, Java, C, SQL

Design: Wireframing, responsive design, designing in browser / code, AB testing

Tools: Git, AWS S3 / EC2, FFmpeg, Heroku, Digital Ocean, Adobe Photoshop / Illustrator, Selenium, Jasmine

## WORK EXPERIENCE

### **Depict**, *Full-Stack Engineer*

San Francisco, CA

- Created a front-end framework and styleguide for Ruby on Rails web application and applied the framework to site redesign
- Implemented artwork casting system for web app, Chromecast and Depict Frame
- Built a system to transcode and stream 4k artworks
- Developed a prototype server for adaptive bitrate streaming
- Built a custom CMS for Depict website

Feb 14 - Present

### **MAQE**, *Intern Web Developer*

Bangkok, Thailand

- Created moodboards, wireframes and designed with code
- Developed prototype web application using Ruby on Rails and AJAX

May - Aug 13

### **UNESCO**, *Culture Unit Intern*

Bangkok, Thailand

- Designed graphics and exhibition content for Luang Prabang Film Festival
- Organized workshops on Thailand's Creative Economy

Jun - Oct 11

### **UW Department of Philosophy**, *Writing Center Tutor*

Seattle, WA

- Assisted undergraduates in writing philosophy papers
- Initiated in-class presentations on writing in philosophy

Aug 10 - Jun 11

### **Seattle International Film Festival**, *Intern Videographer*

Seattle, WA

- Filmed and set up interviews and events during the festival

May 09 - Jun 10

## EDUCATION

### **University of Pennsylvania**, *Master in Computer and IT* (GPA: 3.53/4.00)

Philadelphia, PA

Coursework: Software Engineering, Databases, Entrepreneurship, Web Design

Dec 13

- Created a server-client chat program with RSA encryption
- Created a program that generates assembly language instructions from C source code

### **University of Cambridge**, *M.Phil, Philosophy*

Cambridge, UK

Research Interests: Aesthetics, Philosophy of Technology

Jul 12

- Master's Thesis: The Trouble with Perfection – Kitsch and its Vicissitudes

### **University of Washington**, *Bachelor of Arts* (GPA: 3.89/4.00)

Seattle, WA

Majors: Philosophy (Honors), Comparative Literature, and Cinema Studies

Jun 11

- Senior Thesis: Authorship 2.0 and the Deadlocks of Intellectual Property