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, Middleman, Adobe Photoshop / Illustrator / Typekit, Selenium, Jasmine

WORK EXPERIENCE

Depict, *Full-Stack Engineer* — San Francisco, CA — Feb 14 - Present
- 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

MAQE, *Intern Web Developer* — Bangkok, Thailand — May - Aug 13
- Created moodboards, wireframes and designed with code
- Developed prototype web application using Ruby on Rails and AJAX

UNESCO, *Culture Unit Intern* — Bangkok, Thailand — Jun - Oct 11
- Designed graphics and exhibition content for Luang Prabang Film Festival
- Organized workshops on Thailand's Creative Economy

UW Department of Philosophy, *Writing Center Tutor* — Seattle, WA — Aug 10 - Jun 11
- Assisted undergraduates in writing philosophy papers
- Initiated in-class presentations on writing in philosophy

Seattle International Film Festival, *Intern Videographer* — Seattle, WA — May 09 - Jun 10
- Filmed and set up interviews and events during the festival

EDUCATION

University of Pennsylvania, *Master in Computer and IT* (GPA: 3.53/4.00) — Philadelphia, PA — Dec 13
Coursework: Software Engineering, Databases, Entrepreneurship, Web Design
- 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 — Jul 12
Research Interests: Aesthetics, Philosophy of Technology
- Master's Thesis: The Trouble with Perfection – Kitsch and its Vicissitudes

University of Washington, *Bachelor of Arts* (GPA: 3.89/4.00) — Seattle, WA — Jun 11
Majors: Philosophy (Honors), Comparative Literature, and Cinema Studies
- Senior Thesis: Authorship 2.0 and the Deadlocks of Intellectual Property