

KYLE DUMOVIC

PASSIONATE ABOUT UI/UX, VISUAL DESIGN AND USER RESEARCH
STRONG PROJECT MANAGEMENT AND RAPID PROTOTYPING SKILLS

EDUCATION & DIPLOMAS

STANFORD UNIVERSITY

MASTER'S DEGREE IN COMPUTER SCIENCE (M.S.C.S.)

ON LEAVE • GRADUATING FALL 2016

BACHELOR OF ARTS & SCIENCE (B.A.S.)

COMPUTER SCIENCE (HUMAN-COMPUTER INTERACTION) AND SLAVIC LANGUAGES AND LITERATURES

CONFERRED JUNE 2014

WORK EXPERIENCE

PRODUCT DESIGN INTERN

VISUAL, UI & UX DESIGN • RAPID PROTOTYPING • WEB DEVELOPMENT

Designed and rapidly prototyped new features for the Flux platform

Designed visual assets including logos and promotional materials for Flux and Quartz

Designed and developed a high converting new company landing page and email campaign

Launched a data portal for Quartz, an open source database of health and environmental impact data for building materials

Conducted user interviews and research with highly skilled architects and structural engineers

Company: Flux.io • **Location:** San Francisco, CA • **Period:** Summer & Fall 2015

GRADUATE RESEARCH ASSISTANT

PROJECT MANAGEMENT • VIRTUAL REALITY

Built virtual environments in Python including the beloved "Flying World" demo

Lead programmer behind social psychology studies related to human altruism, climate change and ocean conservancy

Experience with Oculus Rift DK2, Gear VR, Vizard, Leap Motion & Unreal Engine 4

Company: Virtual Human Interaction Lab • **Location:** Stanford, CA • **Period:** Winter & Spring 2015

RELEASE ENGINEERING INTERN

PYTHON DEVELOPMENT • BUILD AUTOMATION

Over-hauled an orchestration framework for building and packaging Splunk across multiple platforms and architectures, complete with its own XML-based meta-language

Company: Splunk • **Location:** San Francisco, CA • **Period:** Summer 2014

FRONT-END SOFTWARE ENGINEERING INTERN

UI DESIGN • JAVASCRIPT DEVELOPMENT • DATA VISUALIZATION

Designed and implemented an interactive dashboard for real-time usage statistics of the RockMelt browser featuring crash data, user feedback, usage by region and platform, downloads, invites and other metrics on display

Company: RockMelt • **Location:** Mountain View, CA • **Period:** Summer 2012