

GEMMA HAYLETT

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TECHNICAL SKILLS

DESIGN: UX/UI Design, Mobile Design, Web Design

SOFTWARE: Adobe Photoshop, Adobe Illustrator

DEVELOPMENT: HTML, HAML, CSS, SASS, jQuery, Javascript, Python, C++, Java

JOB EXPERIENCE

SIMPLY CIVIC: *WEB DESIGNER, FRONT-END DEVELOPER 2014*

Contract UX/UI designer for a start-up that provides solutions for streamlining government processes. Integrating Zurb's Foundation framework into existing Ruby backend using HAML.

SSL (SPACE SYSTEMS/LORAL): *PRODUCT DESIGN LEAD, SOFTWARE ENGINEER 2012-2014*

Responsible for defining, developing and managing the product lifecycle of automated satellite operational procedures written in Python.

SSL (SPACE SYSTEMS/LORAL): *FLIGHT SOFTWARE ENGINEER 2007-2012*

Managed and participated in full lifecycle development of the Data Handling System flight software for multiple satellite contracts.

LOCKHEED MARTIN: *SOFTWARE ENGINEER 2003-2007*

Developed and integrated interface code allowing real-time communication between the flight processor and all-digital simulation software.

PROJECTS

JOTTLY

Logo, web design and development for fictitious company's landing page.

PAYCRAVE

UI design for a foodtruck mobile app for iPhone, iPad, Android and Window Phone. Designed wireframes, created a prototype and conducted usability tests on the mobile app.

JUVO

Designed and developed a charity web application using Zurb's Foundation framework, jQuery, HTML and SASS. Created user stories, user flows, a site map, & wireframes.

EDUCATION

BLOC: *WEB DESIGN APPRENTICESHIP IN 2014*

12-week online apprenticeship designed to teach Web Design fundamentals. Studied design theory, fundamentals of UX, mobile app design and front-end development technology.

UNIVERSITY OF SOUTHERN CALIFORNIA: *MS in COMPUTER SCIENCE IN 2009*

CALIFORNIA POLYTECHNIC STATE UNIVERSITY - SAN LUIS OBISPO: *BS in COMPUTER SCIENCE IN 2003*

Concentration on Human Computer Interaction.

REFERENCES UPON REQUEST



dribbble.com/gemmahaylett



twitter.com/g_haylett



github.com/gemmahaylett