Jake Blank

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Portfolio Website: **www.jakeblank.com**

Home Address:
721 Eastwind Circle
Dresher Pa., 19025

Education:

School of Informatics and Computer Science   *May 2016*
Indiana University Bloomington IN   GPA: 3.1/ Major: 3.6
Bachelor of Science in Informatics **Cognate:** *Telecommunications*

Work Experience:

INDIANA UNIVERSITY (Bloomington IN)   Winter/Spring 2016
Undergraduate Research Assistant
- Developed Web Application for Psychology Dept. for the collection, storage and analysis of user interaction information including click stream and mouse tracking information from various web sites.
- Application included both client and server-side components developed using HTML, CSS and JAVASCRIPT.

IPERDESIGN (Philadelphia PA)   Summer/Fall 2015
Web Design and Development Intern
Responsible for design, development of user-flows, wireframes, web pages for various customer websites as follows:
- *http://lafondazioneny.org* - Edited pages, photos, links, articles, blog posts, footer/headers, social media.
- *http://encimadigital.com* - Edited multiple parts of Home and other pages, resolved various styling issues.
- *http://lascuoladitalia.org* - Converted entire website to WORDPRESS platform. Redesigned various part of site based on client requirements to maximize responsive and user-friendly experience.
- *http://team-cti.com* - Customized website content, social media and graphics per client needs.
- *http://realityrx.com* - Converted website to WORDPRESS while also designing and adding multiple pages focused on providing and intuitive and user-friendly web experience.
- *http://Talktoddler.com* - Developed entire prototype for new website. Formal Launch planned for future date.

UNIVERSITY OF THE ARTS (Philadelphia PA)   Summer 2015
Web Developer Consultant *http://arteduarts.wordpress.com*
- Developed new version of website for University of the Arts (Art + Design Education Department), Philadelphia.
- Produced multiple information portal webpages containing art course and program information for current and prospective students and faculty.

SERVE IT NON-PROFIT CLINIC (Bloomington IN)   Fall 2014
Web Design Intern *http://spencerpride.org*
- Assisted on development of new website for a Non-Profit Organization, Spencer Pride, based in Spencer, Indiana.
- Developing new user-friendly web site supporting Spencer Pride Online Portal.
- Gathered and captured requirements from end-users and business stakeholders.
- Web site will support marketing of Spencer Pride products and services, online authentication and registration for vendors, users, sponsors as well as news publishing and event marketing.

Technical Skills/ Strengths

Technical Strengths: Responsive UI/UX Design, HCI, SDLC, Data Modeling, Relational Databases.
Professional Strengths: Team Player, Creative Thinker, Detail-Oriented, Excellent Time Management
Software: Wordpress, Dreamweaver, Xcode, IDLE, Photoshop, Illustrator, MS Office Suite(Access, Excel, Visio), MYSQL
Programming languages: HTML, CSS, Javascript, Python, SWIFT, SQL, XML, XHTML, XPATH, Scheme
Operating Systems: Windows (2000, XP, Vista), IOS, Mac OS, Linux
Social Media: Facebook, Twitter, Linkedin, Pinterest, Instagram, Google+

Capstone Senior Project - Developed new Kiosk application **ICOOK** enabling supermarket shoppers to quickly   Spring 2016
identify and find ingredients for food recipes when grocery shopping. Using **ICOOK**, shoppers can obtain the exact
ingredients, quantity, location within store (i.e. aisle and shelf), availability and pricing information while shopping.
- Managed 5 person team thru entire project life cycle including: gathering requirements, design, build, test and implementation.
- Developed Kiosk app using IOS, SWIFT and MYSQL DB.

Extracurricular Activities
- Study Abroad with CEA program in Barcelona Spain, Spring 2015.
- Member of the Business Leadership Initiative (BLI), Indiana University, 2012-present.