NIKKI DAHAN

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EDUCATION

TUFTS UNIVERSITY

BS in Human Factors Engineering, Engineering Psychology Medford, MA | May 2015 GPA: 3.97

SKILLS

Design

User Experience & Interaction Design Agile Development Wireframing Information Architecture User Research Usability Testing Rapid Prototyping

Software + Programming

Sketch, Axure, Illustrator, Photoshop HTML, CSS, JQuery, JavaScript

ACTIVITIES

DOWNTYME Designer

Boston, MA | October 2014 - Present
Design social scheduling application.
Won 1st place at MIT Enterprise Forum
tech startup competition.
Received venture funding.
Featured in 15+ news stories.

HYBRID RACECAR Lead HFE

Medford, MA | September 2012 - Present Lead Human Factors Engineering team to design and build driver interface.

TUFTS CONFESSIONS Founder

Medford, MA | February 2013 - Present Founded online confidential resource. Maxed at 17,000+ unique viewers a day and 2800+ subscribers. Featured in 5+ news stories. Mobilized 18-student team.

EXPERIENCE

MICROSOFT Program Manager & Design Intern Cambridge, MA I May - August 2014
Designed all features, interactions and visuals for mobile application for new Microsoft Garage initiative.
Led product direction with team of four developers.
Organized development around agile methodologies.

RED HAT User Experience Design Intern

Westford, MA | May - August 2013
Designed cross-product common UX with designers.
Designed interactions and wrote content for showcase website, www.patternfly.org

Articulated design decisions effectively to developers.

MITRE Human Factors Engineering Intern

Bedford, MA | June - August 2012

Redesigned aerospace defense center and conducted usability tests with human factors engineers.

Designed departmental website.

Explored designs for remote collaboration experience. Reviewed Human Factors healthcare report for FDA.

MITRE Technical Intern

Bedford, MA | June - August 2011

Designed and implemented UX of web-based navigation application now used by US Air Force.
Built app with HTML, CSS and JavaScript.

TUFTS UNIVERSITY Robotics Instructor

Medford, MA | June 2012

Taught students at DevTech Research Group to build and program robots to encourage STEM.

COURSEWORK

Human Computer Interaction
User Interface Design
Industrial & Organizational Psychology
Collaborative Innovation & Design
Product Design
Computer Science & Data Structures