

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

Interaction Design
Usability Testing
Agile Design & Development
User Research & Persona Creation
Wireframe Development
Rapid Prototyping
User-Centered Design

Software + Programming

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

ACTIVITIES

DOWNTIME Designer

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

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

TUFTS CONFESSIONS Founder

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

EXPERIENCE

MICROSOFT Program Manager & Design Intern

Cambridge, MA | 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.
Articulated design decisions effectively to developers.

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

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