

Mahesh Ramesh Kumar

Looking for a UX Design/UI Development Summer Internship

248.949.5904
maheshrk@gatech.edu
www.maheshrk.com
www.linkedin.com/in/maheshrko

EDUCATION

Georgia Institute of Technology
M. S., Human Computer Interaction
Aug 2016 - May 2018

**M. S. Ramaiah Institute Of
Technology, India**
B.E., Information Science & Engg.
Sept 2009 - June 2013

PROFESSIONAL EXPERIENCE

Software Developer, Electromech Engineers *Dec 2014 - Jun 2016*
Built an online marketplace for the B2B e-commerce machine tools startup ■ Wrote custom Opencart modules in PHP and customized existing modules ■ Conducted in-depth stakeholder interviews with sample representative users to gather requirements

Associate Systems Engineer, Pegasystems *Jul 2013 - Dec 2014*
Automated Cloud Operations tasks using shell script on a linux platform ■ Fixed application, system, network and database level issues as level 1 support ■ Engaged with clients on a regular basis to understand their cloud platform requirements

SKILLS

User Research Methods

Ethnography Study
Interviews
Contextual Inquiry
User Surveys, Personas
Card Sorting
Heuristic Evaluation
Usability Testing

Design and Prototyping

Sketch
InDesign
Photoshop, Illustrator
Balsamiq, Axure

Programming Skills

Javascript
HTML/CSS
PHP
Java, Swing
SQL
Linux Shell Scripting

KEY PROJECTS

Potluck *Sept 2016 - Dec 2016*
Designed an app prototype for international students to deal with food neophobia ■ Conducted 8 field studies, 10 contextual inquiries and surveyed 72 users to discover user needs ■ Applied heuristic evaluation and conducted usability testing with 8 users

Saka - Voice Web Navigation *Sept 2016 - Dec 2016*
Built Javascript/HTML extension for Google Chrome to browse the web using only voice commands ■ Tested the extension for learnability and ease of use with 4 users

GT Student Holodeck *Sept 2016 - Oct 2016*
Developed design concepts for the unmet information and communication needs of MS HCI students at Georgia Tech ■ Conducted ethnographic study, 20 interviews and surveyed more than 40 users to uncover the user needs

ToDoList and Calculator Apps *2015*
Developed iOS ToDo List app and a Calculator app using Swift

Luxury Watch Store *2013*
Built a luxury watch e-store using HTML, CSS and PHP ■ Used MySQL database on a XAMPP server