

Kriti Nelavelli (@krinel)

Design + Build

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User Experience Engineering Intern

May 2017 - Aug 2017



Worked with a team of UX Engineers and Designers to design and prototype a tool for the Google Cloud Platform, based on research recommendations. Lead User Studies and design sessions. Collaborated with stakeholders to plan for various short term and long term features as well as took ownership of the development of several features of the working prototype.

Research Skills

User Interviews
Focus Groups
Contextual Inquiry
Heuristic Evaluation
Cognitive Walkthrough

MS in Human Computer Interaction

Aug 2016 - May 2018

(expected)



GPA: 4.0

Design Skills

Storyboarding
Persona design
Wireframing
UI Design
Paper Prototyping
Hardware Prototyping

Graduate Teaching Assistant

Jan 2017 - May 2017



Graduate course CS 8803 [↗](#)
Data Visualization: Principles and Applications

Software

Sketch
Illustrator
Photoshop
Unity

User Experience Engineer

Jul 2014 - Oct 2015



Worked with a team of UX Designers and Engineers to build a one-stop portal for developers to download UI components that follow strict UI guidelines used uniformly across Microsoft IT applications.

Technology

HTML5, CSS
JavaScript
C, C++, C#
MySQL
Web Components

Software Engineer



Worked with a team of Software Developers and PMs to create and maintain WCF and Azure REST Services for a Master Data Management System. Developed services for bulk and single-row data manipulation operations.

Interests

Data Visualization
Ubiquitous Computing
Hardware Prototyping
Modular Design
Game Design

Software Engineering Intern

May 2013 - Jul 2013



Lead a team in the design and development of a Windows Phone 8 app that remotely triggers the execution of a Visual Studio Test Project using a WCF service. Also designed and developed the User Interface of the application.

BE in Computer Science and Engineering

Jul 2010 - May 2014

Amrita School of Engineering

GPA: 3.74