MAYANK GULATI

PM + ENGINEER | DATA AND UX ENTHUSIAST





Program Manager at Microsoft, Redmond

Summer 2015

Boosted CTR to 'My apps' by 1.5x and created app discovery channels to increase engagement Shipped a redesigned Office365 app launcher; spec'ed a smart, cross-platform navigation Created live interactive dashboards using Cosmos map-reduce, task scheduling, and PowerBI



Product Manager at Yelp, San Francisco

Winter 2014

Increased click through rates on the Weekly Yelp Newsletter by 25% Managed the lean creation of a CRM tool for Yelp Community Managers using scrum Designed, prototyped, and user tested new photo management experience for businesses



Software Engineering Intern at LinkedIn, Mountain View

Summer 2013

Coded middleware and optimized data flow for 'Who Viewed My Profile' page Applied machine learning at scale to generate engaging viewer stories Worked across the stack with Lucene, Hadoop, Pig, Java, Scala, Play, JS



Product Engineer at BlueRover, Waterloo

Fall 2014

Designed, architected, coded, and deployed a real time fleet tracking application Created 'Smart Fleet' from scratch, everything from customer discovery to cache optimization Worked with websocket data pipelines in node.js feeding a real-time Google Maps thick client



Full Stack Developer at T2VSoft, China

Fall 2012

Designed and engineered a production C# ASP Azure web app for spreadsheet diffs Authored companywide interaction style guide; introduced company to GIT and JIRA



Software Engineer in Testing at Good (Fixmo), Toronto

Winter 2012

Deployed virtual windows server farms with Exchange, IIS, AD Sole liaison between outsourced dev, executives, and end users for stealth project

EDUCATION



BASc, Systems Design Engineering at University of Waterloo

2011 - 2016

Learned to design, model, and optimize systems across various engineering domains 4.0 GPA | Dean's List | President's Scholarship

PROJECTS



HomeEase – voice controlled microwave at Hack the North	Winter 2014
Perceive – discreet haptic feedback wristband at Hack MIT	Winter 2013
Haptic – touchscreen with rising pixels for Waterloo Engineering	Winter 2015