

MAYANK GULATI

SYSTEMS DESIGN ENGINEERING, 2016

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(647) 701 5683

CURIOUS

I ask questions and learn fast

RESILLIENT

I embrace and grow with failure

MINDFUL

I validate decisions against the big picture and small parts

PASSIONATE ABOUT

Natural User Interfaces
Internet of Things
Semantic Web

PRODUCT ARCHITECT

Balsamiq click mockups
Photoshop visual design
Chrome extension prototypes
Thoughtful simple specs
Lean Scrum management
Analytics driven decisions

ENGINEER

Arduino / RasPi
Analog / Digital Circuits
CAD / 3D Modelling
Robot Design & ROS
Modeling and Optimization

FULL STACK HACKER

HTML 5, Canvas
CSS 3, SaSS
Javascript, jQuery
Reactive Mobile Web
iOS, Andriod, WinPhone
Angular.js, React.js
Firebase, Parse
Node.js, Meteor.js
Java, Scala, Play
Ruby, Python
C#, ASP
SQL Queries
NoSQL + SQL flow design
Hadoop, Hive, Pig
Machine Learning

Product Manager

Yelp, Inc. - 900 Employees

San Francisco, CA

Feb - Apr '14

Increased click rates on the Weekly Yelp Newsletter by 25-30%

Managed the lean creation of a CRM tool for Yelp CMs using scrum

Designed, Prototyped and User Tested new photo management experience

Software Engineer

LinkedIn - 3000 Employees

Mountain View, CA

May - Aug '13

Used Machine Learning to generate stories for Who Viewed My Profile

Worked across the stack with Lucene, Hadoop, Pig, Java, Scala, Play, JS

Product Engineer

blueRover - 8 Employees

Waterloo, ON

Sep - Dec '14

Designed, architected, coded, and deployed a real time tracking application

Created 'Smart Fleet' from scratch including all client facing and product work

Intermediate Developer

T2VSoft - 25 Employees

Dalian, China

Sep - Dec '12

Created a C# ASP Azure web app and introduced the company to GIT

Authored visual and interaction styleguide to modernize company web apps

Software Engineer in Test

Fixmo - 75 Employees

Toronto, ON

Jan - Apr '12

Deployed virtual windows server farms with Exchange, IIS, AD

Liaison between outsourced dev, executives and end users for stealth project

Systems Design Engineering Student

University of Waterloo Undergraduate

Waterloo, ON

Sep '11 - Apr '16

Learning to Model, Design and Optimize systems across engineering domains

First in class, see course list here: goo.gl/Qlzl19

HomeEase

HTN Sep '14

goo.gl/PAxQqX

Voice controlled,
smart microwave
and toaster oven

Percieve

Hack MIT Oct '13

git.io/pcv

Internet controlled
haptic feedback
bracelet

Spot

InDay Jun '13

git.io/spt

Multiuser, live,
responsive maps
with directions