

# Abhishek Mhatre

UX Research/UI/Product Design

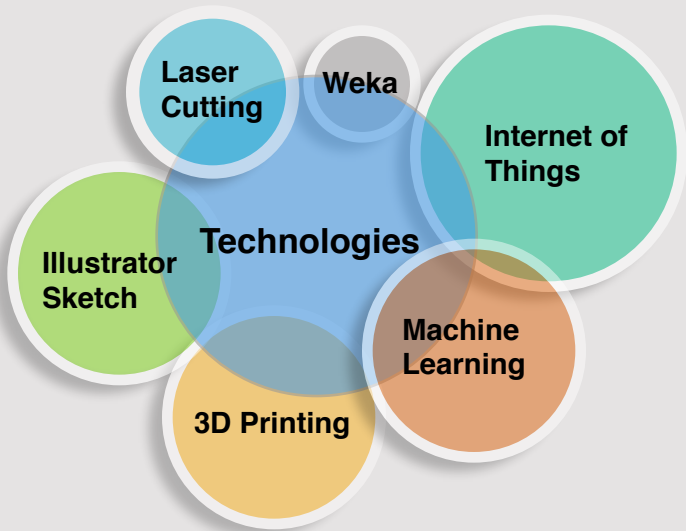
<https://github.com/abhisheksuhasmhatre>

[www.linkedin.com/in/abhisheksuhasmhatre](http://www.linkedin.com/in/abhisheksuhasmhatre)

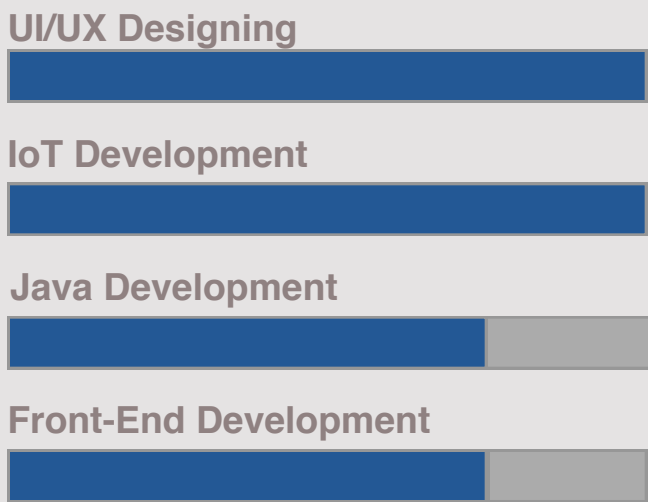
**+1-585-662-8823**

[abhishekmhatre17@gmail.com](mailto:abhishekmhatre17@gmail.com)

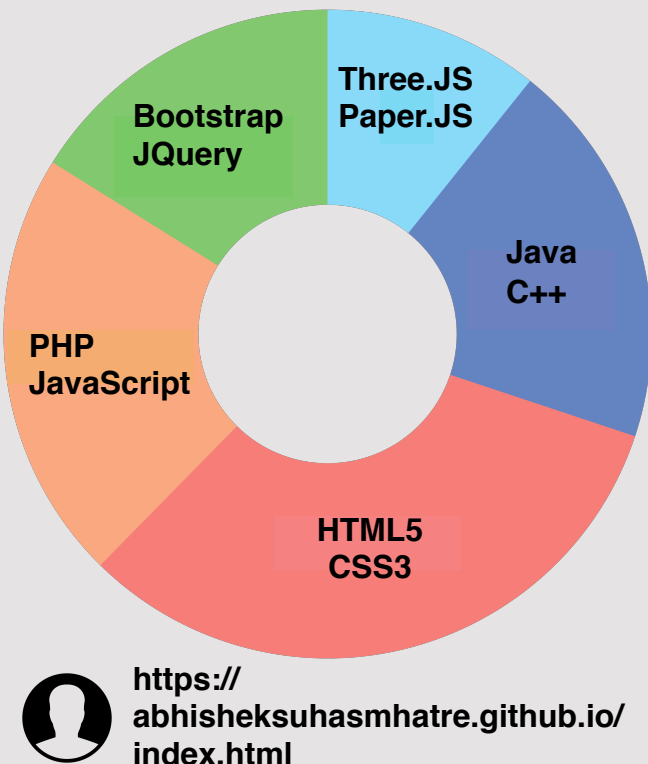
## Tools




## Interests



## Languages





<https://abhisheksuhasmhatre.github.io/index.html>

## Education

**ROCHESTER INSTITUTE OF TECHNOLOGY**  
MS MAJORING IN HUMAN COMPUTER INTERACTION WITH SPECIALIZATION IN UI/UX | [GPA 3.56](#)  
Expected MAY 2017 | Rochester, NY

**LOKMANYA TILAK COLLEGE OF ENGINEERING**  
BE ELECTRICAL ENGINEERING | [GPA 6.7](#)  
May 2013 | Mumbai, India

## Coursework

**GRADUATE**  
Foundations of Human Computer Interaction, Java, Info & Interaction Design (UI/UX), Research Methods, Foundation of web Tech I (Front End), Design User Experiment Internet Enabled Devices (IoT), User Centered Design (UI/UX), Usability Testing

**UNDERGRADUATE**  
Basic Electronics, Digital Communication, Statistics, Basic Electronics

## Experience

**Teaching Assistant, RIT Dr. Prof. Peter Lutz** | [FALL](#) 2016  
Tutor and grader for Java

**Research Assistant, RIT Dr. Prof. Matt Huenerfauth** | [FALL](#) 2014  
Data analysis on data from eye tracker system. Using Weka a machine learning software, analyzing data from different participants. This is also a subject for my Thesis that I will be defending, coming spring.

**Junior Engineer, Omtech Enterprises** | [FALL](#) - [SPRING](#) 2013  
Quality control engineer • Wireless Communication • Robotics • PLC • SCADA • HMI

**Internship, AIR INDIA** | [SUMMER](#) 2012  
Boeing B747-400, B777-200LR, B777-300ER, B737-800 and A310- 300 • Accessories department in Avionics department, over cable components, power sources, etc.

## Projects

**PokemonGo Website (Front End)** | [SPRING](#) 2017  
HTML5 • CSS3 • JavaScript • AngularJS 2

**Redcom SIGMA Calling Windows App (UI/UX In Progress)** | [SPRING](#) 2017  
Contextual Enquiry • Work Flow • Affinity Diagram • Personas • Low-Fi Prototype • High-Fi Prototype

**LinkedIn OS App Redesign (UI/UX In Progress)** | [SPRING](#) 2017  
Contextual Enquiry • Work Flow • Affinity Diagram • Personas • Low-Fi Prototype

**IoT Projects (Front End & Back End)** | [FALL](#) 2016  
3 Projects • Particle Photon • C++ • HTML5 • CSS3 • JQuery • JavaScript • three.js • paper.js • Laser Cutting • 3D Printing • Work on Fabric

**HTML Projects (Front End)** | [FALL](#) 2016  
3 Projects • HTML5 • CSS3 • Bootstrap • JQuery • JavaScript • PHP • three.js • Responsive Website

**Slackless App Prototype (UI/UX)** | [SPRING](#) 2016  
Contextual Enquiry • Affinity Diagram • Personas • Low-Fi Prototype High-Fi Prototype. Link: <https://avsiid.wordpress.com>

**Parking Lot Design (UI/UX)** | [FALL](#) 2015  
Contextual Enquiry • Personas • Report

## Achievements

- Participated in robo hurdles, robo football, robo lap, robo war, robo maze, robo wrestling, won 13 prizes in 1<sup>st</sup> 2<sup>nd</sup> & 3<sup>rd</sup> places at tech'11 Zephyr at Lokmanya Tilak College of Engineering
- Placed 3<sup>rd</sup> in robo soccer in Infinity'12 at Saraswati Education Society
- 1<sup>st</sup> in Infiniti'12 at Bharti Vidyapeeth College of Engineering
- 2<sup>nd</sup> in robo hurdles and robo soccer in Technitude'12 at Data Meghe College of Engineering
- 2<sup>nd</sup> in takeshi challenge (robo hurdles) at Vidyalankar Institute of Technology