

Abhishek Mhatre

UX Research/UI/Product Design

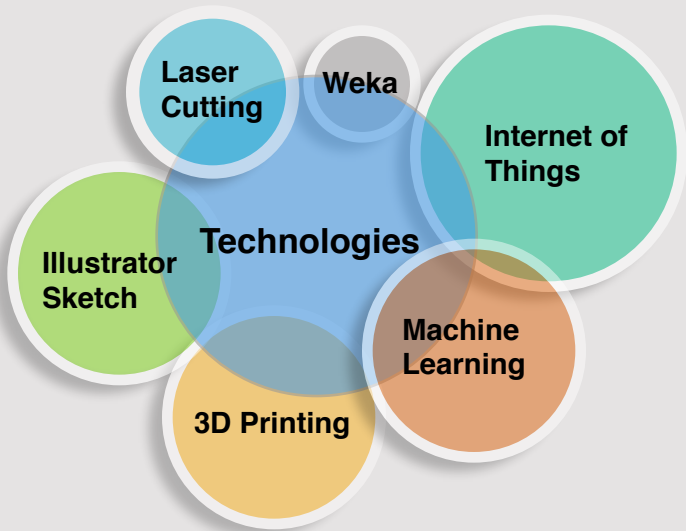
<https://github.com/abhisheksuhasmhatre>

www.linkedin.com/in/abhisheksuhasmhatre

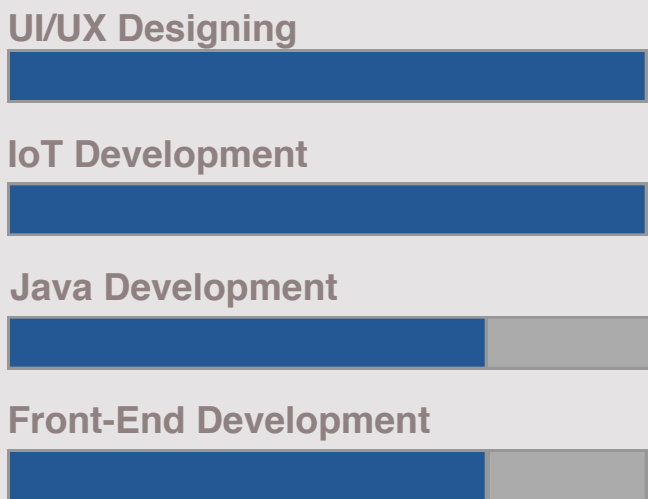
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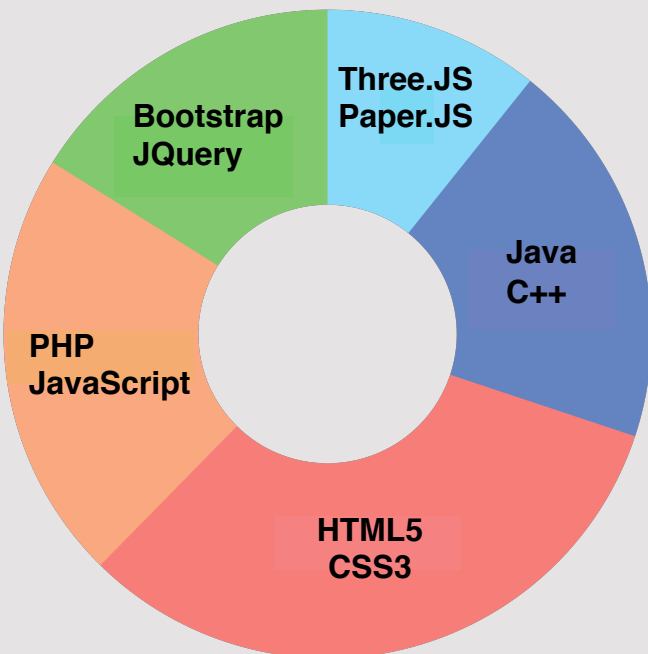
Tools



Interests



Languages



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 1st 2nd & 3rd places at tech'11 Zephyr at Lokmanya Tilak College of Engineering
- Placed 3rd in robo soccer in Infinity'12 at Saraswati Education Society
- 1st in Infiniti'12 at Bharti Vidyapeeth College of Engineering
- 2nd in robo hurdles and robo soccer in Technitude'12 at Data Meghe College of Engineering
- 2nd in takeshi challenge (robo hurdles) at Vidyalankar Institute of Technology