(424) 999-2546

Github: https://github.com/smitdoshi | LinkedIn: http://lnked.in/smit FreeCodeCamp Portfolio: https://www.freecodecamp.com/smitdoshi

### **SUMMARY**

A highly resourceful and innovative Software Developer with extensive experience in building Softwares using Design Patterns and Object Oriented Concepts, possessing considerable knowledge of developing web applications.

# **EDUCATION**

• University of Bridgeport, Bridgeport, CT (Candidate: January 2015)

Master of Science | Major: Computer Science.

• NMIMS University, Mumbai, India (2011 - 2014)

Bachelor of Technology | Major: Computer Science.

#### SKILLS

- Programming Languages: [Java] expert, [C/C++, Objective-C, Python, Swift] moderate, [JavaScript, Node JS] novice.
- Web Technologies & Database: XML, HTML, CSS, MySQL, JDBC, Oracle 12G.
- · Operating System: Ubuntu, Windows, Mac OS X.
- · Frameworks & Libraries: Git.
- Applications: Star UML, Xcode, Eclipse, Matlab, Office / iWork, Webstrom, IntelliJ, VB 2015.
- Network Testing Tools: NMap network penetration test.

# **EXPERIENCE**

# Whalstrom Library University of Bridgeport. (August, 2015 - Present) I Library Network IT Assistant

• Management and Troubleshoot printers and networks, Assist students in various tools.

Reference: Matthew Schirano (Information Literacy Librarian) I Email: mschiran@bridgeport.edu

## Tata Technologies (March, 2013 - April, 2013) - Internship I Ethical Hacking and Network Defense.

- Analysed and tested the vulnerabilities of the 'Tata Technologies Website' hosted on the cloud and found 10% vulnerable to the attacks.
- Suggested proper patches (remedies) to it.

### **PROJECTS - In Class**

- Intelligent Quadrotor Tour Guide (Robotics Project).
- <u>Task scheduler using (Oracle 12G)</u> advance database that can be used by home user, corporate user in making a task and setting their deadline reminder.
- · Tic Tac Toe game in python.
- Black Jack 21 game front end in android.
- Optimization problem solving using Object Oriented Programming with Designing Pattern.
- <u>Go parking android application</u> a solution to the traffic congestion, awareness to the user about no parking zone.

## **PROJECTS - Outside Class**

### Evolve Inc (Authorized Apple Training), Mumbai

- Designed and Developed Ball Hawk Game for all iOS compatible devices using Objective C language and Model View Design Pattern Concept of Object Oriented Programming.
- Ball Hawk is a simple game where user has to catch the two ball when they coincide.