# **VIVEK BHAT**

2504 -203 Avent Ferry | Raleigh, NC- 27606 | 919-945-6947 | <a href="mailto:vbhat@ncsu.edu">vbhat@ncsu.edu</a> LinkedIn: <a href="mailto:linkedin.com/in/vivek-bhat">linkedin.com/in/vivek-bhat</a> | Github: <a href="mailto:github.com/VivekBhat">github.com/VivekBhat</a> Website: <a href="http://vivekbhat.s3-website-us-west-2.amazonaws.com/">http://vivekbhat.s3-website-us-west-2.amazonaws.com/</a>

### **EDUCATION**

 North Carolina State University, NC, USA Master of Science (Computer Science) May 2018

 Jamia Millia University, New Delhi, India Bachelor of Technology, GPA – 8.3/10

May 2016

#### **SKILLS:**

- PROGRAMMING: JAVA, RUBY, HTML5, CSS, Bootstrap, JavaScript, Knockout.js, JQuery, XML, JSON, NODE, Node Package Manager, APIs, C, C++ etc
- TESTING: JUnit, RSpec, Capybara, Cucumber, Selenium, Mocking, Mocha, Nock, Mockito, Chai.
- DATABASES: MySQL, SQLite, SQLite3, Postgres SQL (PGSQL).
- TOOLS / UTILITIES: Git, GitHub, Eclipse, RubyMine, Twitter APIs, GitHub APIs, Facebook APIs, Google APIs, Amazon Web Services, AWS Elastic Compute Cloud (AWS EC2), AWS Simple Storage Services (S3), Android Developer Tools (ADT), Android Studio.
- OPERATING SYSTEMS: OS X El Capitan, Windows, Linux flavors Ubuntu, Kali, Mint, Zorin.

## **PROJECTS UNDERTAKEN**

- Open Source Contribution to EXPERTIZA project (https://github.com/SmokingSadhus/expertiza)
- Library Room Booking Web App (July 2016) App: <u>libappviv.herokuapp.com</u> (Ruby on Rails, Heroku) (Source: <a href="https://github.com/VivekBhat/LibAppV3.git">https://github.com/VivekBhat/LibAppV3.git</a>)
- Websites developed: <u>vivekbhat.github.io</u>, <u>http://vivekbhat.s3-website-us-west-</u>2.amazonaws.com, libappviv.herokuapp.com.
- Twitter Follower Bot for <a>@botifulbot</a> (Tech Used: node, npm, Javascript, Twitter API) Source: <a>https://github.com/VivekBhat/follower-Twitter-bot.git</a>
- Twitter Replying Bot for <a href="mailto:obotifulbot">obotifulbot</a> (Tech Used: node, npm, Javascript, Twitter API) Source: <a href="https://github.com/VivekBhat/replying-TwitterBot.git">https://github.com/VivekBhat/replying-TwitterBot.git</a>
- Interactive Gesture Control: Created a socket connection for a project https://github.com/VivekBhat/InteractiveGestureControl.git

## **Others**

- Captain of University f/o Engineering and Technology Football (Soccer) Team.
- Runner Up Delhi Rising Young Swimmers 2014.
- Participated in various **Football (Soccer)**, **Swimming and Badminton** tournaments held in Delhi Punjab, Haryana, U.P etc. (Newspaper clippings & certificates).
- School Head Boy.
- Organized various Sports Fest. Including Red-Bull sponsored EPL 15 Delhi
- President of IEEE Jamia Millia Islamia Student Branch (2015-2016)
- President of IEEE JMI Computer Society Chapter (2015-2016)
- Vice-President of IEEE Jamia Millia Islamia Student Branch (2014-2015)
- Winner of Dr J. K. Pal Memorial Award for the **Best IEEE Student member 2016** from IEEE Delhi Section of Region 10 Asia Pacific
- Winner of OUTSTANDING STUDENT VOLUNTEER 2015 from IEEE Delhi Section
- Student Ambassador of IEEE madC (Mobile Application Development Competition) from IEEE Delhi Section of Region 10 Asia Pacific
- Active member of the NGO SHRISHTI (Centre for child & adolescent mental health)
- Represented college in inter university quiz and inter college software engineering competition