VIVEK BHAT

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EDUCATION

- **North Carolina State University**, NC, USA   May 2018
  Master of Science (Computer Science)
- **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, 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), Apache Tomcat, Android Developer Tools (ADT), Android Studio, MS Office, Visual Studio, Eclipse, Aptana Studio.
- **OPERATING SYSTEMS**: **OS X EI Capitan,** Windows, Linux flavors - Ubuntu, Kali, Mint, Zorin.

PROJECTS UNDERTAKEN

- **Library Room Booking Web App** (July 2016) App: libappviv.herokuapp.com (Ruby on Rails, Heroku) (**Source**: https://github.com/VivekBhat/LibAppV3.git)
- **Websites developed:** vivekbhat.github.io, http://vivekbhat.s3-website-us-west-2.amazonaws.com, libappviv.herokuapp.com.
- **Twitter Follower Bot** for @botifulbot (Tech Used: node, npm, Javascript, Twitter API) Source: https://github.com/VivekBhat/follower-Twitter-bot.git
- **Twitter Replying Bot** for @botifulbot (Tech Used: node, npm, Javascript, Twitter API) Source: https://github.com/VivekBhat/replying-TwitterBot.git
- **Wikipedia Page writer for Comparison_of_continuous_integration_software**
- **Interactive Gesture Control: Created a socket connection for a project https://github.com/VivekBhat/InteractiveGestureControl.git**
- **Electricity Bill Calculator** (January 2016) (Android Studio) (Source: https://github.com/VivekBhat/Billing.git)
- **Weather Forecast App** (December 2015) (Android Studio and OpenWeatherMap API) (https://github.com/VivekBhat/Weather-Forecast-App.git)
- Olive Crush (December 2015) (Java App) (https://github.com/VivekBhat/Olive-Crush.git)
- Movie Mantra (July 2015 – August 2015) (https://github.com/VivekBhat/Movie-Rating.git)
- Bank Management System (Sept 2010-Dec 2010) (C++)
- Wireless Health Monitoring System (Major and Minor Undergrad project)

Others

- Chairperson of IEEE Jamia Millia Islamia Student Branch (2015-2016)
- Chairperson of IEEE JMI Computer Society Chapter (2015-2016)
- Vice-Chairperson 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
- Designing Head of IEEE Jamia Millia Islamia Student Branch
- Active member of the NGO SHRISHTI (Centre for child & adolescent mental health)
- Captain of Jamia Millia Islamia f/o Engineering and Technology Football Team
- Participated in various Football ,Swimming and Badminton tournaments held in Delhi Punjab, Haryana, U.P etc. (Newspaper clippings & certificates)
- Represented college in inter university quiz and inter college software engineering competition