# Kavyashree Kushnoor

1221 NE 51st AVE #56, Hillsboro, OR - 97124

(804) 484-0170, k.kavya101@gmail.com

https://www.linkedin.com/in/kavya-kushnoor/

**Professional Experience**

**Graduate Assistant / Software Developer** 08/2016 – Present *Department of Computer Science & Center for Innovation and Entrepreneurship*

*University of North Carolina-Wilmington, Wilmington, NC*

* Tutors computer science students with assignments
* Assists professors with documenting course-work and grading assignments
* Developed website content as a software service for education and writing
* Worked on website development, integration and programming using Python, SQL, JavaScript, GitHub, HTML, CSS, Java and bootstrap
* Gathered requirements and updated website content regularly

Application Development Assignments:

* Developed responsive application using Alexa Voice Service for end-user speech practice
* Worked on research project in UX, Human-Computer Interaction and interface design
* Worked on signal processing, image processing and steganography-based assignments
* Worked on website development and integration using HTML, CSS, JavaScript, Java and bootstrap

**Digital Technology Leadership Program (DTLP) - Intern** 05/2017 – 8/2017

*General Electric, Glen Allen, Virginia*

* Created dashboards (big data visualization) for automated delivery to internal customers using Splunk
* Created application for automated cyber security software deployment using Python
* Tested and debugged codes in Python application

**Manager** 05/2011 – 05/2013

*TKD, Indian Oil Corporation Limited, Bidar, India*

* Managed wholesale distribution of fuel to Customers in Bidar-district
* Managed employees training in digital technology upgrade for the office
* Managed procurement and deployment of resources

# Education

**M.S. - Computer Science & Information Systems** (12/2018)

University of North Carolina, Wilmington, NC

**M.S./MBA – Finance (**08/2015)

Virginia Commonwealth University, Richmond, VA

Christ University, Bangalore, India

**B.B.M - E-banking (**11/2011)

Manipal University, Manipal, Karnataka, India

# Technical Skills

MS Office (Word, Excel, PowerPoint, Access), SQL, HTML/ CSS/ Javascript, Visual Basic, JMP, SAS, SPSS, Tableau, GitHub, Java, Python, C++, Splunk, Node.js

# Trainings / Certifications

* Using Splunk 6.x (Splunk, May 2017)
* Searching and Reporting with Splunk 6.x
* Web Development, Critical Thinking and TESOL based courses (for teaching English) on Coursera
* Lean Six Sigma – Green Belt (GE, 2017)

# Leadership Experience

* Exchange Participant in a team of five for “Social Entrepreneurship” at AIESEC HUST, Wuhan, China
* Facilitated exchanges for students to Russia and Poland through AIESEC as an Exchange Participant Manager
* Fund raiser and Coordinator in ‘Karma’, the Student Corporate Social Responsibility Club at Christ University
* Taught underprivileged high school students English Grammar & Social Science in the Association for Promotion of Social Action

# Additional Data Analytics Experience

**Member - Finance Project** 01/2015 – 05/2015

*Virginia Commonwealth University, School of Business, Richmond, Virginia*

* Determined the factors affecting the Bond Prices and Liquidity in the market using short-term bonds data from IPREO for different municipal boards in USA
* Conducted Multi-Variate Regression Analysis using SAS to determine information asymmetry and its effects on bonds and their demand across the market
* Gathered, cleaned and organized >10,000 bits of financial data to run the final analysis

**Database Administration - Intern** 04/2014 – 05/2014

*Azim Premji Foundation, Bangalore, India*

* Developed innovative design and program for building an application using Visual Basic for Applications
* Compiled macro-economic data from various public websites and created a database for investments analysis
* Designed user-friendly and interactive spread-sheets for automated data procurement via embedded user-forms, macros and command buttons