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PROFILE

An assiduous and adaptive individual seeking to gain corporate exposure in the information technology field and find real world applications for undergraduate discipline.

EDUCATION

Virginia Polytechnic Institute and State University

Graduation: May 2019

- Bachelor of Science in Business Information Technology, Concentration: Computer Based Decision Support Systems.
- Minor: Computer Science
- *Cumulative GPA: 3.25, In-major GPA: 3.80*
- University Honors, Fall 2015 - present
- Relevant Coursework: Systems Development, Data Structures and Algorithms, Advanced Computing and Applications for Business, Business Analytics Modeling, Operations and Supply Chain Management

EMPLOYMENT

Creative Information Technology Inc., Falls Church, VA

Summer 2016

QA Analyst Intern, ManageID

- Created and tested sample test cases for ManageID software.
- Conducted performance (load, stress, and spike tests) and UI testing for two ManageID clients.
- Used SQL to conduct relationship validation tests for a ManageID database.
- Successful testing led to two clients renewing contracts to use new and improved software.
- Assisted Information Technology team with network configurations for entry-gate kiosks for PACS clients.
- Worked with product managers on the side to create request-for-proposal (RFP) reports for suppliers.

TECHNICAL EXPERIENCE

Projects

- **FinTech Club Website “fintechvt.com” (2017).** Responsive website built using JavaScript, HTML, and CSS for Financial Technology Club. Displays club workshops, events, directory, and contact information.
- **CarMax Inventory Optimization (2017).** Excel and VBA based application that helps customer narrow down on a car based on their needs and helps CarMax managers analyze which cars are the most profitable.
- **Music Preference Visualizer (2017).** Java based project that displays a multidimensional visualization of music survey data based on a student’s hobby, major, or origin.
- **Tip Calculator for Android (2016).** Android application that computes the tip and total cost for the users purchase.

Computer Skills

- Languages: Java, C, VB.NET, and HTML & CSS.
- GitHub, Linux, Eclipse IDE, Microsoft Office (Word, PowerPoint, Access, Excel)
- Advanced Excel: Simulation, Optimization, Lookup Functions, Pivot Tables and Charts, Data Analysis Tools
- Advanced VBA programming and User Interface development.

AFFILIATIONS

- Financial Technology Club, Fall 2017 - present
- Hackers @ VT, Spring 2016 – present
- Programming Team, Fall 2016 - present
- BIT Club, Fall 2015 – present
- Virginia Tech Intramural Soccer, Fall 2015 – present
- All Virginia Guitar Ensemble, 2014

LANGUAGES

- English (Native), Hindi (Native), and Spanish