SHABAN K. SAMANI
WEB DEVELOPER | SOFTWARE ENGINEER

TECHNICAL SKILLS

LANGUAGES:
Java, C/C++, C#, HTML, CSS, JavaScript, SQL, Ruby, Python, XML

FRAMEWORKS/LIBRARIES:
ASP.NET, Ruby on Rails, Django, Node.js, ROS, AngularJS, Bootstrap, jQuery, React

DATA
Microsoft SQL Server, MySQL, MongoDB, Tableau, Oracle Enterprise Data Quality, Collibra

MISCELLANEOUS
Eclipse, Bash/ZSH, Wordpress, Heroku, Git/Github, Adobe Suite, Grunt, Bower, Microsoft Office Suite

CONTACT

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EDUCATION

B.S. COMPUTER SCIENCE
Specialization in Software Design & Internet/Information Technology

University of Georgia | 2018

WORK EXPERIENCE

IT DATA ANALYST CO-OP
NCR Corporation | Oct 2016 - Aug 2017

- Built techniques for Data Quality Management program to measure, assess, improve, and ensure data meets strict benchmarks and is fit for use
- Automated contract management auditing process to detect data quality issues and build verification analysis and data visualization process
- Constructed in-depth market analysis of competitors and their channel partners
- Analyzed Data Governance metrics from Enterprise Data Warehouse and built visualizations of Data Quality metrics in Tableau

SOFTWARE DEVELOPER INTERN
The Coca-Cola Company | May 2016 - August 2016

- Experimented with Raspberry Pi 3 and web Bluetooth APIs to build proof-of-concept for 'Unconnected Vending Machine'
- Developed use-cases and class diagrams to demonstrate viability of developing 'Cobot' robot
- Programmed automated movements for the 'Cobot' using Python and Robot Operating System to allow it to roam around an area while tracking and avoiding various obstacles using integrated light radar

MOBILE APP ENGINEER CO-OP
NCR Corporation | June 2015 - May 2016

- Designed and developed Mobility Collaboration Center to centralize fragmented mobility protocols on corporate intranet as well as downloadable assets
- Developed and deployed mobile web applications in rapid development cycles to a global workforce of 30,000
- Revamped UI of corporate mobile landing page to comply with outlined design standards
- Utilized Oracle Mobile Application Framework to develop native applications for iOS and Android

APP DEVELOPER INTERN
MDSi, Inc. | May 2014- August 2014

- Upgraded UI/UX of client-facing 'Membership' application to create a streamlined and unobtrusive user experience
- Developed new address module for 'Membership' application to add, edit, or delete addresses from Microsoft SQL Server and for Billing pages to reduce shipping mistakes/fraud using C#
- Engineered an interface for addition of new clients/entities into SQL Database with Entity Framework and LINQ Queries