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
Emphasis in Software Design and Computer Systems

University of Georgia | 2017

WORK EXPERIENCE

IT DATA ANALYST CO-OP
NCR Corporation | Oct 2016 - Present

- 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
- Incorporated Collibra Data Governance tool to build Enterprise Business Glossary to account for undocumented metadata
- Expanded on several Data Flow Diagrams by creating a new level containing information regarding NCR business system for partners

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