

MICHAEL ANTONY

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EDUCATION

Robert H. Smith School of Business, University of Maryland, College Park, MD December 2016
Master of Science in Information Systems | GPA – 3.95 / 4.0

Vellore Institute of Technology, Vellore, India May 2012
Bachelor of Technology in Information Technology | GPA – 7.94 / 10.0

PROFESSIONAL EXPERIENCE

Schneider Electric India Pvt. Ltd., Bangalore, India July 2012 – July 2015
Senior Analyst – Web Operations

Project: Planview Upgrade

- Configured and deployed new version of resource allocation tool, saving organization \$30,000
- Used pivot tables in MS Excel to analyze breakdown of overall project costs
- Analyzed requirements and created Functional Requirements report for project stakeholders
- Executed transactional SQL scripts to manipulate over 800,000 records of data in the database

Project: EcoXpert Upgrade

- Coordinated with the Project Manager to deliver new release of application to reduce downtime by 60%
 - Liaised between Project Manager and Database Administrator to speed up execution of required SQL scripts
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ACADEMIC PROJECTS

Business Process Analysis –Doctors Community Hospital April 2016

- Converted over 50 functional and non-functional requirements into user stories for Sprint backlog
- Developed website registration form as part of Scrum Team using Agile methodology
- Implemented views and manipulated data in a 70,000 record database using SQL

Google Analytics – Google Online Marketing Challenge | Client: Story District April 2016

- Planned a Google Ad campaign for client within a budget of \$250
- Used Google Analytics to measure events and conversions to increase success indicators by 10%

Database Management System – Car Rental System December 2015

- Used SQL to create and update over 1000 rows within the car rental database
- Developed application front-end using .NET to allow customers to log in and rent a car from the database
- Created document suite containing ER Schema, business transactions and installation instructions

Data Models and Decision Making – Bike Rental December 2015

- Created a data model using MS Excel and used @Risk to perform simulation to track inventory and revenue
 - Used Solver Tables to perform sensitivity analysis and help maximize profit by 20%
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LEADERSHIP/VOLUNTEER EXPERIENCE

Co-Vice President of External Relations December 2015

MS Professional Communications Club, Robert H. Smith School of Business

- Organized mock career fair for 200 MSc students to help students gain career fair experience
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ADDITIONAL INFORMATION

- **Technical skills:** SQL, C++, HTML, .NET, MS Office, MS Excel (StatTools, Pivot Tables, Solver Tables), Tableau, Google Analytics, Google AdWords, R
- Awarded “Xtra Miler” award for delivering upgrade within 1 month deadline
- Member of Schneider Electric’s soccer team