Mahitha Sree Tammineedi

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EDUCATION

University of Cincinnati, Carl H. Lindner College of Business, Cincinnati, Ohio   Expected July 2019
Master of Science in Business Analytics   GPA: NA
- **Relevant Coursework:** Statistical Methods & Modeling, Data Wrangling/Mining/Management & Visualization, Forecasting & Time Series Methods

Birla Institute of Technology and Science - Pilani, Hyderabad, India   July 2016
Bachelor of Engineering (Hons.) in Civil Engineering   GPA: 8.99/10

EXPERIENCE

YASH Technologies, Hyderabad, India   January 2017 - April 2018
Software Engineer - Data Science and Analytics Team
- Analyzed sales data and implemented a predictive model using R with an improved accuracy over the existing system by 20% for a multinational food company to gain visibility on customer buying patterns at different outlets.
- Developed supervised handwriting recognition model in Python with an accuracy of 97% for classification and digitization of physical documents of a manufacturing firm
- Designed and implemented a customized ant colony optimization algorithm using R for a logistics firm to strategically plan their daily route schedule to transport products at minimum cost
- Built a supply and demand visibility dashboard using Tableau that would enable the stakeholders to monitor inventory levels of consumer products
- Designed dashboards and reports for a supply chain analysis product that enables companies to gain visibility and make them resilient

Entransys Pvt Ltd (Acquired by YASH Technologies), India   September 2016 - October 2016
Technical Consultant
- Designed a database model for a Spares, Consumables and Tools Management(SCTM) web application using MySQL for organizing and improving the performance of the application
- Developed a Customer Relationship Management dashboard using R for a manufacturing firm for monitoring sales pipelines
- Developed Proof of Concept for Material Requirement Planning(MRP) using R for planning, controlling and scheduling inventory used in manufacturing processes.

Aurigo Software Technologies, Bengaluru, India   January 2016 - June 2016
Business Analyst Intern
- Gathered client requirements and delivered product customization requirements for clients
- Communicated SOW into requirements for the development team and testing team
- Delivered requirement documents and release notes for each Sprint
- Managed Sprint releases in liaison with the on-site team and coordinated with multiple stakeholders to ensure a bug-free, timely delivery

SKILLS & CERTIFICATIONS

- **Programming and Data Analysis:** R and R-Shiny, Python, Tableau, SQL, SAS, MS Excel
- **Visualization:** Tableau
- **Web Development:** HTML, CSS, Django
- Machine Learning Certification (Coursera License FBJKV6QL4KJ8)
- Statement of Accomplishment in Statistical Learning from Stanford Online
- Big Data Specialization (Coursera - In Progress)

HONORS & ACTIVITIES

- *Technical Blogger* at https://mahi27.github.io
- "**PAT ON THE BACK**" award for dedication, consistent performance and quality of delivery by YASH Technologies
- *Member*, SHADES Club, BITS Pilani Hyderabad Campus   August 2013 - July 2016
- *Technical Assistant*, CEA, BITS Pilani Hyderabad Campus   August 2013 - May 2014
- *Student Placement Representative, CEA,BITS Pilani Hyderabad Campus*   Fall 2015