Kumar Manish

503 Cheery Street, Apt 120, College Station, TX 77840 | (979)-985-9253 | [kmr.manish@tamu.edu](mailto:kmr.manish@tamu.edu)

EDUCATION

**Texas A&M University, Mays Business School** College Station,TX

*Master of Science in Management Information Systems* May 2017

GPA: 3.5/4.0

**VIT University, Vellore** Vellore, India

*Bachelor of Technology in Electronics and Communications Engineering* May 2011

GPA: 3.95/4.0 (WES evaluation)

SKILLS

**Programing:** VB.Net, Java, C#, Python

**Web Development:** HTML, CSS, JavaScript, JQuery, PHP, Bootstrap, Spring framework

**Database:** MS-access, MySQL, MS-SQL server

**NoSQL Technology:** Hadoop, map-reduce

**Analytics:** SAS, Tableau, SSIS, SSRS, SSAS

**Soft skills:** Team management, Project leadership, Mentoring, Initiating

EXPERIENCE

**Ericsson India Global Services Pvt. Ltd.** Noida, UP India

*Network Engineer* June 2011 – June 2013

* Worked onsite in the UK with the client to bring the network consolidation project to India office
* Planned and designed microwave links resulting in link up gradation to 3G/4G networks
* Handled 2 special projects independently, apart from BAU work, spread across 3 firms in India and the UK
* Conceptualized and led development of “Work Tracker Tool” resulting in savings of $2,500 monthly
* Designed and developed “Library Tool” using C# resulting in increased work accuracy by 15%

LEADERSHIP

**Code Way** College Station, TX

*Founder & Chief Student Leader* Feb 2016-Present

* Started this organization with a vision to raise a community of coders with system perspective and management skills
* Set up the open-source infrastructure
* Develop problem solving skill using data structures and algorithms

**Teach For India** (Sister Organization of **Teach For America**) New Delhi, India

*Fellow and Fellow Advisor*

* Setup a data driven class to strategize targeted curriculum and lesson plans for every single student
* Achieved 37.5% growth in RC, 17% in Math, and 87% growth in Writing
* Mentored 8 new fellows and led many sessions on goal setting, resource availability, and student behavior

ACADEMIC PROJECTS & CASE STUDIES

* Data warehouse design and data analysis using SLQ server, SSIS, SSAS, and Tableau
* Financial Risk Analysis System using JAVA and Hadoop Map-Reduce
* Movie Suggesting System using NoSQL system for data analysis (JAVA and Hadoop MR)
* Farm to Fork system analysis and design using MVC architecture and Object oriented approach.
* Database design for Book Resale System using relational database concepts and MySQL
* Developed Hotel room reservation application using Object oriented programming technique in VB.Net
* Eye controlled wheel chair (working prototype) using MATLAB, Embedded C, ATMEGA 32

ACTIVITIES

* Wrote columns for monthly departmental newsletter “Spectrum” at Ericsson
* Led city conference session on “Fellow-School Staff Relationship Building” to resolve fellow-school management conflict.