

## VAIBHAV KUMAR TRIPATHI

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### PROFESSIONAL SUMMARY

Skilled Business intelligence developer with over 5 years of industry experience in collecting, organizing, interpreting and analyzing data for deriving business solution ensuring effective representation and quality deliveries. Using the strong concepts of Data warehousing and ETL, to produce business reports for making quality decisions by business.

### EDUCATION

UNIVERSITY OF ILLINOIS, Springfield, Illinois	Expected graduation, Dec 2018
Master of Science in Management Information Systems	GPA: 3.94/4
Jawaharlal Nehru Technological University, Kukatpally, Hyderabad, Telangana 500085, India	May 2012
Bachelor of Electronics and Communication Engineering	

### TECHNICAL SKILLS

<b>Programming Language:</b>	HTML, CSS, SQL, PL/SQL, SAS, C, Python
<b>Platforms:</b>	Windows, UNIX, LINUX, CITRIX
<b>Database:</b>	Teradata, DB2, Oracle 11g, MySQL, SQL Server
<b>Business Intelligence:</b>	SAS Suite, Basic Cognos, ETL (IBM Datastage v8/v11), Teradata SQL Assistant, Microsoft Toolset, Pentaho, BI Query, Tableau
<b>Scheduling:</b>	Control-M
<b>Configuration:</b>	SSH, SCP/SFTP, IBM Connect Direct
<b>Management/Planning System:</b>	CA GSD R12, CA Clarity, Microsoft Project
<b>Testing:</b>	Unit Testing, System Testing and User Acceptance Testing, HP Quality Centre
<b>Business Modelling Tool:</b>	Microsoft Visio, Bizagi Modeller, SAP, ARIS

### PROFESSIONAL EXPERIENCE

<b>Illinois Department of Healthcare and Family Services, Springfield, Illinois</b>	<b>Aug 2017 – Present</b>
<b>Data Analyst (Project: Bureau of Professional and Ancillary Services)</b>	

- Analysed Illinois Medicaid claims data to identify billing patterns.
- Created ad-hoc data and reports based on business requirements.
- Created a connection diagram to show the relationship between the legacy system and Illinois Medicaid data warehouse.
- Performed budget analysis and created utilization reports for the bureau.
- Managed the State sponsored SharePoint website (Design, User Access Management, Portal usage analysis).

<b>HSBC Operations, Services and Technology (HOST), Hyderabad, India</b>	<b>Aug 2012 – Dec 2016</b>
<b>Software Engineer, Business Intelligence</b>	

- Oversaw end to end delivery of ETL, Data Warehousing projects.
- Understanding the business user requirement to develop a new business intelligence system and ensuring quality delivery.
- Served as a Technical Lead for a card portfolio data migration project.
- Responsible for the effective management of SAS Infrastructure and providing support to business users.
- Integrated various data sources on a centralized location and manipulated it to achieve business requirements.
- Created server configuration and the connection between various systems to receive data from different sources.

### ACADEMIC PROJECTS

**Data Mining Project to analyze road accidents in USA (Dec 2017):** Using **SAS eMiner**, this project attempts to establish a relationship between the factors causing the accidents and tried to answer which car make is more prone to accidents along with few practical recommendations to avoid road accidents.

### CERTIFICATIONS

University of Illinois Graduate Certificate in Business Intelligence (BI), Business Process Management and IT Project Management, Certified Scrum Master.

### SPECIAL ACCOMPLISHMENTS

- Awarded from the UIS Chapter of Beta Gamma Sigma towards scholastic achievements.
- Nominated for Graduate Public Service Internship (GPSI) Milbrandt award for 2018.
- Received HSBC RISE award for highest quality deliverables and on-time delivery for Project FireFly.
- Received TEAM Award and client appreciation for the contribution and smooth implementation of FSCS project.