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# EDUCATION

* **University of Utah, David Eccles School of Business** Salt Lake City, US *Master of Science in Business Analytics | GPA – 4.0 Aug2022 – Dec 2023(Exp) Courses: Database Design, Data Visualization, Statistics and Predictive Analytics, Business Intelligence and Analytics,*

*Big Data and Data Science*

* **Gandhi Institute of Technology and Management (GITAM University)** Visakhapatnam, India

*Bachelor of Technology in Electronics and Communication Engineering | GPA – 8.33 July 2015 – May 2019*

# SKILLS

* **Programming Languages**: R, Python, C#, C, C++, MATLAB
* **Databases**: MS SQL, Oracle, MySQL
* **Analytics/Visualization/CRM**: Power BI, MS Excel, Tableau, Domo, Splunk, Siebel CRM
* **Project Tools**: JIRA, Confluence, Git, Postman, Azure DevOps Server, ITSM, ServiceNow, AWS Management Console, Visual Studio, Xilinx Vivado, Jupyter Notebook, PySpark, Hadoop
* **Web Technologies/Framework**: HTML, CSS, Bootstrap, JavaScript, ASP.NET

# EXPERIENCE

* **University of Utah Health** Salt Lake City,US

*Assistant Program Manager in Neuroscience PhD Program Jan 2023 –Present*

* Coordinates the collection, compilation and analysis of program related data and leads cross-functional teams in the administration
* Manages financial budgeting and works on the program materials like presentations, proposals, newsletters, and seminars, and also regularly updates the content on the Program website
* **Accenture Solutions** Hyderabad, India

*Application Development Analyst May 2019 – July2022*

* + Trained on web application architecture for BMW interacting with Middleware Systems, databases, REST API’s using ASP.NET Framework
  + Troubleshooted 1000+ production user incidents and baselining the defect in non-prod environment with very minimal information in both BMW Customer Facing and Dealer Facing websites
  + Worked on Problem Management Tickets to address the underlying cause of incidents in order to prevent the recurrence of errors and adverse the negative impact of IT infrastructure-related incidents on business operations
  + Communicated with MS SQL servers to provide real-time updated information by using customer data
  + Served as core group member in the development, maintenance of BMW Operations documentation and reports generated by using analytic tools
  + Monitored the health of the website regularly and Worked with the development and operations teams to ensure that alert thresholds are appropriate and do not result in spam alerts or events or false positives
  + Developed good relationships with customers, Business users to understand the area of improvements and discussed with the client for delivering the best solution
* **Research Center Imarat (RCI) - DRDO** Hyderabad, India

*Summer Intern Apr 2018 – June 2018*

* + Designed a project titled “Design of SRAM Controller IP core with AHB Interface for SoC “which gave insight into developing the generic memory controller

# PROJECTS

* **Transactional Database System for UTA Trax (2022)**

*Project Lead*

* + Designed a data model using Oracle SQL database system to monitor UTA Trax mobile application user engagement, which allows ticket booking and activation
  + Developed functional and business requirements of UTA Trax Application and created conceptual, logical model flows and converted them into physical models using DDL scripts and complex SQL views for optimal performance
* **Performance Analysis of Sub-Spaced Partitioned MIMO Radar with Co-located Antennas (2019)**

*Project Lead*

* + Led a team of 4 people and developed a project using MATLAB software to support environments where many users were trying to access wireless networks at once, resulting in improving the capacity of wireless connection

# INTERESTS AND ACTIVITIES

## Institution of Electronics and Telecommunication Engineers (IETE) - GITAM University Visakhapatnam, India

*Event Organizer Aug 2016 – March 2018*

* + Managed 12+ Technical workshops and events as part of Tech Fests
* **Institute of Electrical and Electronics Engineers (IEEE) - GITAM University** Visakhapatnam, India

*Student Member Aug 2017 – March 2018*

* + Coordinated and volunteered 10+ technical activities organized by IEEE
* **National Service Scheme (NSS), Unit-XV- GITAM University** Visakhapatnam, India

*Unit Coordinator July 2015 – Apr 2019*

* + Executed NSS special camp of 70 people and volunteered 40+ events such as, Blood Donation Program, Anti-Ragging etc
  + Stimulated the merits of education and sanitation in government and rural area schools