

## Sai Sudheer Dontha (He/Him)

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### EDUCATION

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#### **Central Michigan University**

Mt Pleasant, MI

#### **Master of Science in Information Systems**

August 2022 – May 2024

- Major Business Data Analytics, SAP(ERP and ABAP programming).
- Relevant Coursework: Application Development using Python, Database Management for Business Systems, Business Decision Modeling, Data Analytics, Tableau, Excel analysis, R programming, SAP ABAP, ERP management using SAP, Communication on in Professional Context.
- **GPA:** 3.76/4.00
- I developed solid projects during my coursework in Python, R programming, ABAP and have hosted them on GitHub.
- Worked for 3+ years fulltime in Software Engineering areas such as Frontend Web, SQL, Full Stack and. Cloud. Experienced in SQL Server,MySQL and Oracle SQL.
- Skilled and certified in Azure cloud and AWS Cloud.
- Well versed and proficient in ETL processes and Data tools.
- Have end to end required knowledge on debugging by using browser developer tools.
- Also familiar with Spring MVC, Java, Hibernate, JSP, Servlet, Maven.

### SKILLS

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- **Programming Languages:** JavaScript, Python, Java, SAP-ABAP, R-Programming.
  - **Frontend:** HTML, CSS, Bootstrap, SASS, SCSS,TailwindCSS, familiar in Reactjs and Angular.
  - **Backend :** Spring MVC, Hibernate, JSP, Servlet, Maven, JSON
  - **Databases:** SQL Server, MySQL,Oracle SQL,
  - **Cloud Platforms:** Azure Cloud, AWS Cloud
  - **Version Control:** Git, GitHub, GitHub Actions
  - **Documentation and Writing:** Markdown, Technical Writer (Medium, Hashnode, Dev.to platform)
  - **Project Management:** Scrum, Agile, DevOps
  - **Testing:** Manual testing, White box, Black box,Functional, Non-Functional,STLC.

### JOB EXPERIENCE

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#### **Kagool Data (Product based company)**

Hyderabad, India

#### **Velocity Product Application development**

April 2021 – July 2022

- Experienced Full Stack Engineer, primarily worked on Microsoft Azure Cloud and its services, SQL Server. Created SQL Procedures, Triggers and Functions which will help in ETL systems.
- Contributed to developing a database driven framework to develop interfaces on UI.
- Managed end to end scripting and worked on performance level tuning in SQL Server Queries. Analyzed SQL Query performance on Azure cloud database and tuned it.
- Very well versed in Database designing and management. Contributed developing an ETL tool called Velocity by Kagool (SAP Premium Partner)

- Implement the new requirements, evaluate the changes made or newly implemented. Deploy the same in Kagool internal Dev and Production servers and 22+ client environments including Walgreens, Smiths Medical, Smiths BIS, Meggit, Kohler, Cadent, Microsoft, AVID and many others.
- Individual contributor as well as collaborator.

**Virtusa**

Hyderabad, India

**Lloyds Banking group**

August 2019 - March 2021

- Experienced Frontend Engineer converted mockups to robust using HTML, CSS and JavaScript and other JavaScript frameworks according to the given use case and scenario.
- Worked with AWS and Terraform with the CoE team (Center of Excellence, Virtusa internal research and development team) to create and manage services on AWS console for six months.
- Involved in creating the delivery plan, migrating the web applications in client environments.

**Intern**

Hyderabad, India

**T-Hub (Telangana IT Hub)**

March 2019 – July

- I was the early team member to help create a blogging platform as a part of this freelance 2019 project.
- Developed static web pages using HTML, CSS Created interactions using CSS animations.
- Used JavaScript as well as GSAP library to improve the functionality as well as to improve animation to provide a better user experience.
- Used Gatsby themes as well as templates to speed up the process Deployed the same website on the Vercel platform.

## ACHIEVEMENTS

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- Stood first in Make a Pitch Competition presenting my Pitch at a community Event at CMU!
- Stood in top five recipients of prestigious DOW Chemicals award in presenting the best SAP ABAP Projects out of 40 students in class!
- Recipient in 24 hour Hackathon Re-Imagine conducted by College of Computer Science at CMU.

## VOLUNTEERING

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- I volunteer and participate eagerly in SAP-SUG, ERP-SIM, Data Analytics, CMU Project Management Chapter Clubs.
- I was a community volunteer at Facebook developer circles group and Google developer group (GDG) where I help organize tech fests and events efficiently.
- Demonstrated and took part as a lead in College Fests
- I was also a part of Coderplex community, where I help teach children and high school students about Computer Science, how to contribute to open source and explain them about the role of Women in Engineering.