

KASHYAP HOLLA

kxv6431@mavs.uta.edu | (682)-203-1898 | Arlington, TX | [LinkedIn](#) | [GitHub](#)

EDUCATION

The University of Texas at Arlington

Master of Science in Computer Science and Engineering

Arlington, USA

Expected Graduation: May 2025

JSS Academy of Technical Education

Bachelor of Engineering in Information Science and Engineering

Bengaluru, India

Sept 2020

TECHNICAL KNOWLEDGE

Languages: Java, C, Python, JavaScript, SQL, HTML, CSS
Frameworks/Libraries: React, Angular, Bootstrap, Spring, Spring Boot
Tools/Applications: MySQL, GIT, MongoDB, NodeJS, WebSocket, Informatica, Dialogflow

WORK EXPERIENCE

Application Development Analyst, Accenture

Feb 2021 – Aug 2023

- **Developed a Java application** to facilitate seamless **data translation** from EDI X12 format to ERP-compatible formats (IDoc for SAP and IDF for Oracle) via EDI (Electronic Data Interchange) mappings.
- Led the development and execution of **Extract, Transform, and Load (ETL) processes** using **SQL and Python**, effectively transforming raw data into actionable insights, **enhancing data accuracy and accessibility by 30%**.
- Successfully **integrated multiple Accenture clients into the production system** by establishing extensive end-to-end connectivity protocols such as AS2, FTP, and VAN. Concurrently **led the processes of map building, testing, and deployment procedures** for a smooth onboarding experience.
- Played a pivotal role in **data quality improvement initiatives, identifying and resolving anomalies**, inconsistencies, and errors within datasets. Actively participated in **performance tuning and optimization efforts, increasing the speed and efficiency of data processing** and retrieval.

UI/UX Design Intern, Docesys Infotech

Jan 2020 – Mar 2020

- Designed and **developed a responsive website** for Docesys Infotech's primary product 'JustGrab'.
- **Utilized JavaScript and React** to create an engaging user interface to ensure optimal user experience across devices. **Integrated animations and interactive elements using Bootstrap** to enhance visual appeal and engagement.
- **Optimized website performance** for fast loading times and optimal SEO ranking, **improving page load speed by 37%**.
- Collaborated with the design team to build a **customer support chatbot using Dialogflow**.
- Developed intents, entities, and conversational flows to provide accurate and helpful responses to user inquiries.

ACADEMIC PROJECTS

Messaging Platform | Java, React, WebSocket, JavaScript, MongoDB

- **Developed a messaging application**, integrating a seamless continuous integration workflow. This platform allowed users to **engage in private and broadcast messaging, establish group communications, share multimedia content, transmit disappearing messages, and engage in threaded conversations**.
- Facilitated the collaborative implementation of an **optional governmental backdoor functionality**, enabling access to private and previously deleted messages.

BlackBoard | React, JavaScript, MySQL, NodeJS

- **Created a comprehensive learning management system**, effectively enabling faculty members to **establish multi-tiered structures encompassing courses, modules, lessons, and topics**.
- Engineered an **integrated course viewer profile** to facilitate student access, navigation, and engagement within the learning management system. **Integrated quiz functionality** to support interactive assessment experiences.

Task Management Application | HTML, CSS, JavaScript, React, WebSocket, NodeJS, MongoDB

- **Developed a task management application using React** to allow users to create, monitor, and structure tasks to promote enhanced productivity and organization.
- Implemented **user authentication and registration by employing NodeJS and MongoDB** to ensure the security of user accounts.
- Integrated **WebSocket to introduce real-time updates**, enabling instant task notifications.