

## Professional summary

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CS grad specializing in AI and Big Data, with a background in banking and software development. Excited to apply my skills to accomplish challenging tasks and drive financial success.

## Experience

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<b>Associate</b>	<b><u>State bank of India</u></b>	<i>Nalgonda, India</i>	<b>01/2018 – 12/2021</b>
<ul style="list-style-type: none"><li>Collaborated with manager to verify documents and assess credit risks to ensure compliance.</li><li>Managed and oversaw the handling of cash and gold.</li><li>Increased sales by offering advice on purchases and promoting digital products.</li></ul>			
<b>Software engineering intern</b>	<b><u>Sedin technologies</u></b>	<i>Chennai, India</i>	<b>01/2018 – 12/2021</b>
<ul style="list-style-type: none"><li>Creating a Proof of Concept (POC) for a document management system targeting a Qatar- based oil company.</li></ul>			

## Education

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<b>Masters in computer science</b>	<b><u>UT Arlington</u></b>	<i>Arlington, TX.</i>	<b>01/2022 – 12/2023</b>
<ul style="list-style-type: none"><li>Specialized in Big Data and Artificial intelligence.</li><li><b>Coursework:</b> Data structures and Algorithms, Data modelling and analysis techniques, Database systems, Data mining Computer networking, Machine Learning, Neural networks, Cloud computing, Computer vision, Distributed systems, Artificial Intelligence.</li></ul>			
<b>Bachelor's</b>	<b><u>Acharya Nagarjuna University</u></b>	<i>Guntur, India</i>	<b>10/2013 – 05/2017</b>
<ul style="list-style-type: none"><li>Mechanical engineering.</li></ul>			

## Skills

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- Python | Java | Google cloud platform | Oracle SQL | Statistics and probability | Git | TensorFlow | Keras | NumPy | Pandas | Flask | Front-end | React.**

## Academic projects

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- File sharing Application:** Web-based File Sharing Application Enabling Seamless Sharing of Various File Types, Tech stack: Flask, CSS, html, JavaScript, Google cloud platform.
- Artificial Neural network:** Developed a Handwritten Digit Recognition Neural Network API from Scratch, Enabling Construction and Testing of Various Neural Network Architectures, Tech stack: Python, Numpy.
- CNN architectures for Emotion recognition:** Explored and Implemented light weight Convolutional Neural Network (CNN) Architectures for Emotion Recognition. Tech stack: OpenCV, matplotlib, Keras, TensorFlow, NumPy, Pandas etc.
- Restaurant chain Database:** Developed and executed a comprehensive restaurant chain database project, involving multiple phases over the course of a semester. Tech-stack: Oracle SQL

## Hobbies

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- Badminton:** Represented my college team at the state level throughout my undergraduate years.
- Running:** Consistently running 5km every day for physical fitness.

## Languages

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- English:** Fluent
- Hindi, Kannada:** Basic
- Telugu:** Native