## ABHAY SAI MAMIDI

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**OBJECTIVE** 

To advance my career as a developer with two years of professional experience by pursuing a master's degree in Artificial Intelligence. I aim to apply my skills and knowledge to contribute effectively to a dynamic team while furthering my understanding in the field.

**EDUCATION** 

Saint Louis University, St.Louis, MO Master of Science in Computer Science (MS)

May 2025

Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad

Bachelor of Technology in Computer Science(B TECH)

CGPA: 9.14 /10 July 2020

**TECHNICAL SKILLS** 

Languages: C, Java, DOTNET, Asp.NET, HTML, CSS, Javascript

Database: PL/SQL Server, DB2, Azure, Oracle

Frameworks: Node JS, Spring MVC General: Data Structures, Algorithms

Microsoft Tools: Excel, Word, PowerPoint, SharePoint, Outlook

EXPERIENCE

## TCS - Developer

Aug 20 - Aug 23

Project: Product pricing and Insurance Application

- Wrote usable code blocks with a sharp eye and gained knowledge of software design, development and maintenance.
- Developed few comprehensive Stable software applications yielding a reduction of 10percent in system downtime.
- Provided innovative solutions to challenging issues by applying my sharp problemsolving abilities, critical thinking and attention to detail to a variety of tasks.
- Optimized coding architecture by creating modular frameworks that decreased waiting time by 30percent.

**PROJECTS** 

## Academic Project: Object Detection for Helping blind People

Oct - Dec 2018

Worked in a 4 person team to develop a desktop based application . It is a data science application that is used to recognise the object and inform about it to the blind people while he was moving towards it. Used data set: FER 2010

• Technology/Tools: Opency, Pytesseract

## CERTIFICATION .

- Oracle Academy Database Certified for successfully completing the Oracle Academy Database Programming with SQL
- Java -Spoken Tutorial

**HONORS** and **AWARDS** 

- Project Star Award, Tata consultancy services Pvt Ltd.
- Delivery Excellence Award, Tata consultancy services Pvt Ltd.

ADDITIONAL ACTIVITIES

- Member of Computer Society of India, GRIET.
- Attended Leadership Training Program, 2018.
- Campus Ambassador for Interview Bit organisation, 2019.