CHINTA MIDHILESH VENKATA SAI REDDY

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EDUCATION

SRM Institute of Science and Technology

Bachelor of Technology in Computer Science

September 2021 – June 2025 CGPA 8.08

The Future Kid's School

ICSE Board

June 2009 - June 2021

Class X - 81.2, Class XII - 81.6

SKILLS AND LANGUAGES

Languages: Java, C, C++, HTML/CSS, JavaScript, SQL. Developer Tools: VS Code, Jupyter Lab, Google Colab. Technologies/Frameworks: React, Angular, MERN Stack.

Spoken Languages: English, Hindi, Telugu.

EXPERIENCE

CodeClause September 2023 - October 2023

Java Developer Intern Remote

• I utilized my role as a Java Developer Intern to deepen my understanding of Java applets and their applications. This experience allowed me to explore and implement various methodologies, further enhancing my technical proficiency and problem-solving skills in Java development.

Think-Digital, SRM

Application Developer Hybrid

Worked on web applications and responsive websites using tools like Angular and ReactJS.

PROJECTS

Early Autism Detection | Python, Machine Learning, SHA - 256

January 2025 - April 2025

September 2021 – June 2025

• Developed an InceptionV3-based autism detection model using facial images, integrating SHA-256 blockchain for secure, tamper-proof data logging.

Gamesome | NodeJS, JavaScript, HTML, CSS, MongoDB, MERN Stack

February 2025

• Gamesome is a MERN stack project designed to empower players by allowing them to claim games that are available for free for a limited time. This ensures users can add these games to their library permanently. The website features a dynamic front-end built with React, while MongoDB serves as the database for storing game-related information displayed on the homepage. The back-end is powered by Node is and Express is, with Render managing hosting and deployment seamlessly.

CashCount | JavaScript, HTML, CSS

• CashCount is a solution to track your credit card rewards and cash backs on the payments made. The website allows users to track monthly cashback and rewards for credit cards on purchases.

 $\mathbf{SquadTracker} \mid JavaScript, HTML, CSS$

Creator and Running zince July 2024

• SquadTracker is a community project available at https://midhilesh2003.github.io/squad/ and open to use by anyone. Squad Tracker is a website that can be used by players of Squad Busters to track their progress of chests along with a lot more functionalities. The website is publicly accessible and can be used by anyone. The website also provides few in-game assets that can be downloaded from the website.

Object Detection from Aerial Images | Python, Machine Learning

July 2024 - December 2024

• Object Detection in aerial images can be achieved using Convolution Neural Networks (CNNs), which uses machine learning algorithms to identify and classify objects captured from elevated viewpoints.

ACHIEVEMENTS

- Squad Tracker has been officially released for public use. Players can use various useful features across the website.
- One among the Top 20 Teams that reached the finals in Live The Code 2.0 hackathon that is conducted by CodeChef.
- Merch Winner of Hacktoberfest in year 2021 and 2022.

PUBLICATIONS

* Classification of Aerial Images and Applications: A Deep Learning Perspective