# Hari Govind M S

☐ Harigovind3002 | in hari-govind | ► harigovind3002@gmail.com | - +91-7994055415

# Work Experience

Cydratech Apr 2024 - Jul 2024

Backend Developer Intern

- Engineered software development projects, focusing on coding, testing, and debugging.
- Developed RESTful APIs for Midjourney, an AI-powered image generation tool, enabling seamless integration with third-party applications.
- Implemented endpoints for image generation, result retrieval, user account management, and usage quota tracking.

Outlier AI Aug 2024 - Oct 2024

Remote AI Training Specialist

- Trained Gen AI models by crafting and answering computer science related questions and evaluating AI generated code.
- Collaborated on discrete projects involving AI model training, ensuring high quality feedback and insights to improve code generation capabilities.

## **Projects**

#### **HealthLens** | Python, FastAPI, React, NLP

Link

- Developed a web-based system using chest X-ray images to detect pneumonia and COVID-19. Utilized ResNet-18 model for disease detection and resource optimization.
- Designed an interface for real-time image upload and classification. Applied the Occlusion method for model explainability.

#### Outpass Android App | Java, Android SDK

Link

- Developed an Android app to digitize the traditional paper outpass system in colleges.
- Implemented Java and Android SDK to create a user-friendly interface.
- Integrated real-time notifications using Firebase, improving communication between students and administration.

## Spotify Clone with Group Feed Feature | MongoDB, Express, Node.js, React

Link

- Developed a full-stack web app replicating Spotify functionalities, including user authentication and music streaming.
- Implemented a group feed feature for co-operative music jamming.

#### Technical Skills

Programming Languages Python, Java, C++, JavaScript, SQL, Bash, HTML, CSS

Frameworks & Tools FastAPI, Flask, TensorFlow, PyTorch, MongoDB, React, Node.js, Express.js, Git, Pandas,

Numpy, React

AI/ML Deep Learning, NLP, Model Optimization, AI Model Training

Cloud & Deployment AWS, Docker, Firebase

#### Education

#### SRM University, Andhra Pradesh

Sep 2021 - Jul 2025 CGPA: 8.37/10.0

B. Tech in Computer Science and Engineering with Specialization in AIML

Relevant Coursework: Data Structures and Algorithms, Object Oriented Programming, Database Management, Artificial Intelligence, Machine Learning Algorithms, Operating Systems

DePaul Public School Apr 2019 - May 2021

Senior Secondary School (Board: CBSE)

Percentage: 93/100

Auxilium Nava Jyoti Apr 2017 - Mar 2019

Secondary School (Board: ICSE)

Percentage: 86.6/100

## Responsibilities

#### Student Council Member Aug 2023 - Jul 2024

Led the Activities Committee as Head for the national-level cultural fest Infinitus, enhancing event participation and engagement.

### Achievements

• Received a 100% Merit Scholarship from SRM University AP to pursue B.Tech in CSE.