# Awari Shashi Preetham

### **TECHNICAL SKILLS**

- → Programming Languages: C, Java, Python, JavaScript.
- → Technologies & Tools: Bootstrap, React js, Node.js, Express.js, jQuery, Next.js
- → Databases : Sql , NoSql.

#### **EXPERIENCE**

# **Deep Learning Developer Intern** | **National Institute Of Technology** , Warangal December 2023-January 2024

Developed And Deployed 5 Deep Learning Models, Achieving A 96% Accuracy Rate, Improving Previous Benchmarks By 10%.

- →Utilized Frameworks Like TensorFlow And Keras For Building, Training, And Optimizing Deep Learning Models, Reducing Training Time By 25%.
- → Conducted 10+ Research Experiments To Enhance Model Performance And Accuracy, Leading To A 15% Increase In Efficiency.
- → Crafted A Robust Deep Learning Model Employing Artificial Neural Networks Such As LSTM, Transformers, And CNNs, Resulting In A 20% Improvement In Predictive Accuracy.

## **PROJECTS**

# NexGen | Next.js, React.js, Node.js, Express.js, MongoDB, HTML, CSS, JavaScript May 2024



- Description:
  - → Proposed a platform enabling users to create custom websites with dedicated personal developers, increasing user engagement by 40%.
  - →Implemented user authentication and database integration, reducing security breaches by 30%.
  - ightarrowDesigned front-end interfaces that improved user satisfaction by 25%, as measured by user feedback.

# JapEase | React.js, Node.js, HTML, CSS, JavaScript, API



March 2023

- Description:
  - → Created a React.js application with a user-friendly interface, facilitating real-time job applications for 200+ students.
  - →Developed data fetching and UI updates that reduced page load time by 35%.
  - →Enhanced the user-friendly interface, leading to a 50% increase in daily active users.

## **Text Analysis Using Deep Learning Techniques**



December 2023

- Description:
  - →Designed a text analysis system processing over 1 million text data entries, extracting meaningful insights with 90% accuracy.
  - →Implemented sequence modeling and attention mechanisms, improving data processing speed by 40%.
  - →Enhanced feature extraction techniques, increasing the precision of text analysis by 20%.

### **EDUCATION**

Vaagdevi College Of Engineering - 2025 Computer science Engineering (Artificial Intelligence And Machine Learning ) CGPA – 8.6

### **AWARDS AND CERTIFICATES**

- Certification On Applying Fuzzy Logics On Real Time Problems
- Certification On Working With Large Language Models Using Machine Learning And Deep Learning Algorithms.

All Projects Deployed On GitHub For Easy Access And Collaboration.