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-June 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%.
 - →Designed front-end interfaces that improved user satisfaction by 25%, as measured by user feedback.

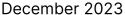
JapEase | React.js, Node.js, HTML, CSS, JavaScript, API



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





- Description:
 - →Designed a text analysis system processing over 10 Thousand+ 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.