

PILAKA DEEKSHITA

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Career Objective

Tech-driven and detail-oriented Computer Science Engineering graduate (2025) with strong skills in Python, Java, and React.js. Hands-on experience in web development and deep learning-based IoT solutions. Completed a React.js internship and multiple certifications. Actively seeking an entry-level role.

Skills

Python, Java, React.js, MySQL, HTML, CSS, JavaScript, C++, GitHub, Visual Studio Code, Fast learner, Team player, Problem-solving mindset

Education

AITAM (JNTUGV), Tekkali

B.Tech - Computer Science & Engineering, CGPA: 8.93, 2025

Experience

Repsoft Consulting Pvt. Ltd. – Web Development Intern

- Developed and maintained frontend UI components using React.js
- Worked on basic state management and React hooks
- Collaborated in a small team for client-side interface improvements

Projects

IoT Framework to Classify Mental Health Disorders Using Deep Learning

- Designed a deep learning model to classify mental disorders using EEG data
- Used CNN models with Firefly metaheuristic optimization for high-accuracy results
- Demonstrated superior classification performance over traditional ML methods

Certifications

- Data Mining - NPTEL (IIT Kharagpur)
- Python Fundamentals - Cisco Networking Academy
- Data Analysis using Python - APSSDC
- Product Enhancement Tools - APSSDC

Activities

Participated in Codefiesta - National Tech Symposium | Volunteered at ASPIRE 2K23 workshop