

# JANMEJAY SINGH

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 [Github](#)  [Linkedin](#)  [GFG](#)  [LeetCode](#)

## TECHNICAL SKILLS

**Languages:** JavaScript, Java, Python, HTML5, CSS3.

**Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js, Redux, React Router, Vite, TailwindCSS, MUI.

**Machine Learning & AI:** Pandas, Numpy, Matplotlib, ML model training and evaluation.

**Databases:** SQL, MongoDB.

**Tools/Platforms:** GIT, Github, Postman, AWS, VS Code, Kaggle, Jupyter, Google-Colab

## WORK EXPERIENCE

Frontend Developer Intern - MaddyCustom, Lucknow, UP  [Live](#) Jan 2025 - July 2025

- Developed a responsive e-commerce frontend using Next.js, React.js, CSS, and Material UI.
- Integrated MongoDB for dynamic product rendering, improving daily conversions by 15%.
- Streamlined GitHub workflows and agile version control, cutting deployment errors by 50%.
- Deployed frontend assets to AWS (S3, EC2), reducing page load time by 35%.

## PROJECTS

Skill Analyzer - AI Career Guidance Platform (React, Node.js, MongoDB, Express.js, AI APIs, REST APIs)

 [Live](#)  [Code](#)

- Developed an AI-driven full-stack job role recommender with 87% accurate resume parsing.
- Enabled secure resume uploads with instant parsing and results in under 5 seconds.
- Reduced manual screening time by 70%; maintained 99.9% uptime in trials.

Digital Journal App - Full Stack CRUD App (Express.js, Node.js, MongoDB, HTML, CSS, EJS, JWT/Auth)

 [Live](#)  [Code](#)

- Created a secure journaling app with full CRUD features and 500+ entries/user capacity.
- Achieved 98% API reliability sub-200ms response time & Implement encryption for sensitive data.

Travel Destination Recommender - AI + Web App (Python, Scikit-learn, Pandas, Gradio, Joblib)

 [Live](#)  [Code](#)

- Trained a Random Forest model to predict destinations based on user preferences.
- Integrated a real-time Gradio interface for interactive recommendations.

ReadIt - Accessible Text-to-Speech Web App (React.js, Material UI, CSS, Web Speech API, Vosk-browser)

 [Live](#)  [Code](#)

- Offline voice commands for play / pause / stop / resume; cross-browser (Chrome/Edge/Safari/Firefox).
- UI with Light/Dark theme, voice/speed/pitch controls, .txt upload, and Favorites persisted via LocalStorage.

## EDUCATION

Babu Banarasi Das Institute of Technology and Management.

2022 - 2026 (Pursuing)

Bachelor of Technology Computer Science Engineering:

SGPA-7.7/10

## ACHIEVEMENTS & CERTIFICATIONS

- Led a 3-member team on an AI project for demand forecasting and inventory optimization.
- Mentored 35+ students, conducted technical workshops, and coordinated with industry experts
- Solved 200+ DSA problems on GeeksforGeeks and Java challenges.
- Completed The Only Web Development Course You'll Ever Need (Udemy) – Covered HTML, CSS, Tailwind, Node.js, React.js, MongoDB, Prisma, and deployment essentials. [Certificate Link](#) 