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Professional Summary

Aspiring Backend Developer with hands-on experience in building scalable and secure web applications using Node.js and Express. Passionate about designing RESTful APIs, implementing authentication mechanisms, and optimising backend performance. Eager to apply my skills in a junior developer role or paid internship, contributing to innovative projects while continuously learning and refining my craft.

Technical Skills

- **Languages & Frameworks:** Node.js, Express
- **Security & Authentication:** JWT, bcrypt.js, jsonwebtoken
- **Database Management:** MongoDB
- **Environment & Configuration:** dotenv, CORS
- **Version Control:** Git/GitHub
- **Email & Communication Tools:** Nodemailer

Projects

Sports Betting Platform (BetWise)

Tech Stack: Node.js, Express, MongoDB, JWT, bcrypt

- Built a full-stack sports betting platform with secure user authentication, wallet management, and real-time betting functionality.
- Implemented JWT-based session management and robust password hashing using bcrypt.
- Developed admin tools for game creation, odds setting, and results management.
- Designed RESTful APIs for seamless user, game, and bet management.

Authentication-in-Node.js

Tech Stack: Node.js, Express, MongoDB, JWT, bcrypt

- Created a secure user authentication system with hashed password storage using bcrypt.
- Built RESTful API endpoints and secured routes with JWT-based middleware authorisation.
- Applied environment variables for configuration and ensured cross-origin compatibility with CORS.
- Focused on best practices for security and scalability in authentication workflows.

Education & Certifications

- **Backend Development Bootcamp** – Careerex (*Online Certification*)

Soft Skills

Problem-solving • Communication • Teamwork