# AMAN PORWAL

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## PROFESSIONAL SUMMARY

Results-driven MERN Stack Developer with hands-on experience designing and deploying scalable, secure, and high-performance web applications. Skilled in React.js, Node.js, Express.js, and MongoDB, with expertise in RESTful API development, JWT/OAuth2 authentication, and Redis caching for optimized performance.
Passionate about clean architecture, efficient state management, and building real-world applications that solve user problems. Proven ability to collaborate in Agile teams and deliver high-quality code within tight deadlines.

## EXPERIENCE

**MERN STACK DEVELOPER**

Affimintus Technology Pvt. Ltd. | Indore, M.P.                                  **DEC-2024 | PRESENT**

- Developed and deployed scalable full-stack web applications using the MERN stack. Engineered secure RESTful APIs with JWT and OAuth2 authentication, enhancing platform security and user data protection.
- Managed app state with Redux Toolkit and styled UI with Tailwind CSS. Integrated Redis caching for session management and performance optimization.
- Collaborated in Agile sprints using Git and Postman for API versioning and debugging.

## SKILLS

- **Frontend Development:** React.js, Redux Toolkit, HTML5, CSS3, Tailwind CSS
- **Backend Development:** Node.js, Express.js, RESTful APIs, JWT, OAuth2
- **Programming Languages:** JavaScript (ES6+), C/C++
- **Databases:** MongoDB, MySQL, Redis
- **Tools & Platforms:** Git, GitHub, Postman, VS Code, Cloudinary

## PROJECTS

**Food Delivery Web App**: Developed a responsive Food delivery platform with React.js, Node.js, Express, and MongoDB. Built secure user, owner and delivery-executive authentication using JWT and role-based authorization. Designed order management APIs and integrated PayPal payments, ensuring a secure and seamless checkout flow.

**Sarkari Genius App** (Live Project): Built scalable RESTful APIs with JWT auth, OTP verification, and Google OAuth2 login. Integrated Redis for caching and session management, SMTP-based email verification, and handled image uploads using Base64. Structured backend with modular configuration, custom logging, and secure middleware in Node.js/Express.

## CERTIFICATIONS

**Comprehensive Certification in C and C++**                                  Jul 2023 – Sep 2023
Blue Chip, Indore

**Comprehensive Certification in Full Stack Web Development**                  Dec 2023 – Aug 2024
Programmers Point, Indore

## EDUCATION

**BACHELOR OF COMMERCE** (Computer Application) --- Vikram University Ujjain (M.P.)                 **2017-2020**
**12TH GRADE** (Commerce + Maths) --- Aditya Birla Higher Secondary School, NAGDA (M.P.)          **2017**
**10TH GRADE** --- Saraswati Vidhya Mandir Mahidpur Road, UJJAIN (M.P.)                             **2015**