Armaan Ahmad MERN Full Stack Developer

New Delhi, India,110025 | <u>ahmad.arman.deos@gmail.com</u> | + 91 – 7275325107

SUMMARY

Strong in design and integration with intuitive problem-solving skills. Proficient in JavaScript, React-JS. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to start the career as an entry-level Web Developer with a reputed firm driven by technology.

PROFESSIONAL EXPERIENCE

TECHBINGE INDIA PVT. LTD DWARKA SEC-7, NEW DELHI Frontend Developer - Oct 2022 - Oct 2023

- Successfully translated complex design mock-ups and wireframes into pixel-perfect and visually appealing
 user interfaces.
- Developed responsive web applications that seamlessly adapt to various screen sizes and devices.
- Demonstrated expertise in ensuring cross-browser compatibility by thoroughly testing and debugging web applications across multiple browsers and platforms
- Successfully Identified diagnosed and fixed website problems including broken links, typographical errors, and formatting issues.

PERSONAL PROJECT EXPERIENCE

MERN Ecommerce Website:
 GitHub Link: https://github.com/ArmaanDeos/mern_project

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The MERN stack, comprising MongoDB, Express.js, React.js, and Node.js, provides a robust foundation for building scalable and efficient web applications. In this project, my aim to develop an ecommerce website utilizing the MERN stack, offering a comprehensive online shopping experience for users.

Key Features:

- **User Authentication**: Implementing user authentication and authorization functionalities to ensure secure access to the website.
- **Product Catlog**: Creating a dynamic product catlog with categories, product listings, descriptions, images, and pricing. Implementing features such as product filters, and product sorting to enhance user navigation and exploration.
- **Shopping Cart**: Developing a shopping cart system that allows users to add products, update quantities, and remove items before proceeding to checkout. Implementing session management by using redux-persist to persist cart data across sessions.
- Admin Dashboard: Building an attractive admin dashboard to manage products, orders, and customers. Admins can add/edit/delete products, view order details.
- Security: Implementing security best practices such as data encryption, input validation.

> Technologies Used:

- MongoDB: NoSQL database for storing product data, user profiles, and order information.
- **Express.js**: Web application framework for building RESTful APIs to handle HTTP requests and responses.
- React.js: JavaScript library for building interactive user interfaces with reusable components.
- **Node.js**: Server-side JavaScript runtime environment for executing JavaScript code outside a web browser.
- Redux: State management library for managing application state and data flow within the React components.
- **Styled Components**: It is CSS-in-JS library that allows to write CSS code directly within our JavaScript components.
- JWT Authentication: JSON Web Tokens for secure user authentication and authorization.
- Stripe API: Payment gateway integration for processing online payments securely.

EDUCATIONAL QUALIFICATION'S

HIGH SCHOOL (10™)	S D H S, THENGWAL DUBEY, DEORIA (U P BOARD)	80%
INTERMEDIATE (10+2)	M S D I C JAYRAM KAURIA, DEORIA (U P BOARD)	78%
BACHALOR IN COMPUTER APPLICATION (BCA)	INTEGRAL UNIVERSITY, LUCKNOW (U P)	7.78 CGPI
MASTER IN COMPUTER APPLICATION (MCA)	F S UNIVERSITY, SHIKOHABAD (U P)	7.67 CGPI

PROFESSIONAL ENHANCEMENTS & SKILL'S

CERTIFICATION:

FULL STACK MERN DEVELOPER | CETPA INFOTECH, NOIDA

- Completed an intensive certification program focused on mastering the MERN (MongoDB, Express.js, React.js, Node.js) stack for full-stack web development.
- Acquired in-depth knowledge of each technology component, including database management with MongoDB, server-side development with Node.js and Express.js, and front-end development with React.js.
- Demonstrated proficiency in building dynamic and responsive web applications using modern development methodologies and best practices.
- Successfully completed hands-on projects and assignments, showcasing practical skills in designing, implementing, and deploying MERN stack applications.
- Received recognition for outstanding achievement and dedication to continuous learning in MERN stack development.

TECHNICAL SKILLS:

- Programming Languages: JavaScript (ES6+), HTML5, CSS3
- Front-end Frameworks/Libraries: React.js, Redux, Bootstrap, Material-UI, Styled-components, Tailwindcss.
- Back-end Frameworks: Node.js, Express.js.
- Database Management: MongoDB (NoSQL), Mongoose.
- RESTful API Development: Designing, implementing, and consuming REST APIs.
- Version Control: Git, GitHub.
- Code Quality and Performance: ESLint, Prettier, Webpack, Vite.

SOFT SKILLS:

- **Problem-Solving**: Analysing complex issues, identifying efficient solutions, and troubleshooting technical challenges.
- **Team Collaboration**: Working effectively in cross-functional teams, communicating ideas, and contributing to collective goals.
- Adaptability: Quickly learning new technologies, methodologies, and frameworks to adapt to project requirements.
- Attention to Detail: Writing clean, maintainable code, adhering to coding standards, and conducting thorough code reviews.
- **Time Management**: Prioritizing tasks, meeting deadlines, and managing project timelines effectively.