KRISH CHOUHAN

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Github|LinkedIn

TECHNICAL SKILLS

- **ProgrammingLanguages:** C++, JavaScript, Java.
- **Frontend Technologies**: HTML, CSS, React.js, Python.
- **Backend Technologies:** Node.js, Express.js, REST
- **Databases:** SQL, MongoDB.
- **DevOps & Deployment:** Docker, Kubernetes, CI/CD
- (GitHub Actions, Jenkins), Digital Ocean, AWS.
- **Tools & Testing:** Postman, Jest, JUnit.

KEY ACHIEVEMENTS

- Built a Laundry Management system, elevating efficiency by 35%.
- Optimized an e-commerce website, enhancing navigation speeds by 40%.
- Enhanced website SEO, increasing organic reach by 25%.

INTERNSHIP EXPERIENCE

Appenius Private Limited   **Nov 2023 – Jan 2024**

- Managed a 5-member team to design and deploy a responsive Laundry Management system, enhancing booking accuracy by 30%.
- Streamlined billing operations, reducing manual errors and processing time by 40%.
- Built a real-time tracking dashboard, boosting efficiency by 35% and cutting processing time by 20%.
- Integrated 3+ APIs (payments, authentication), enhancing functionality and user experience by 25%.
- Enhanced site speed, minimizing page load times by 30% for a smoother interface.
- Launched the platform on Hostinger VPS & Digital Ocean, scaling capacity to handle 3x traffic.
- Enforced security protocols, strengthening data protection and user privacy.

Peedly Agro Pvt Ltd's   **Jun 2022 – Sep 2022**

- Created a responsive corporate website using HTML, CSS & JavaScript, boosting engagement by 30%.
- Refined site with modern CSS frameworks, driving a 20% increase in mobile traffic.
- Incorporated multiple APIs (payment, authentication, data retrieval) to enhance functionality by 15%.
- Applied SEO strategies, elevating search rankings and boosting organic traffic by 24%.
- Administered hosting on Hostinger VPS & Digital Ocean, ensuring high availability and performance.
- Refined UI/UX design, improving navigation and reducing bounce rates for a better user experience.

PROJECT

E-Commerce Website – MERN Stack

- Engineered a high-performance e-commerce platform using React.js & Node.js, accelerating page speed by 40% through state optimization & caching.
- Structured & fine-tuned a MongoDB database for 500+ product entries, improving query speed by 30%.
- Integrated secure payment gateways via Stripe & Razorpay, enhancing transaction reliability by 25%.
- Implemented JWT authentication, strengthening data privacy & system security by 20%.
- Deployed auto-scaling & load balancing, ensuring 99.9% uptime and uninterrupted service during spikes.

EDUCATION

Bachelor of Engineering - 2021 - 2025
Chandigarh University   7.5 CGPA
Punjab

Secondary Education
St.Pius School   12th Grade: 79%
Khandwa (M.P)   10th Grade: 70%

CERTIFICATIONS

- **I**ntroduction toWebDevelopment (HTML, CSS, JavaScript) – **Coursera**
- Responsive Web Design with Adobe XD **– Google/Coursera**
- Advanced C++ Programming **– NPTEL**
- React.js, JavaScript, and CSS **– IBM**

ADDITIONAL INFORMATION

- **Backend &Frontend Development –** Proficient in MERN Stack, REST APIs, and SQL.
- **Software Development Lifecycle** – Experienced in analyzing, designing, and debugging projects efficiently.
- **Cloud & Deployment** – Skilled in Digital Ocean, Hostinger, and CI/CD automation.
- **Performance Optimization** – Expertise in reducing load time and optimizing website performance
- **Project Management** – Ability to estimate project efforts, meet deadlines, and deliver quality results.