Vivek Urmaliya
Backend Developer
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Profile Summary

Experienced Backend Developer with **4+ years** of expertise in the **MERN** stack. Skilled in **designing scalable, secure, high-performance server-side** applications and **APIs** using **Node.js, Express, MongoDB, MySQL, PostgreSQL, and React**. **Strong problem-solving skills**, code **optimization**, and system **performance** improvements, ensuring efficient functionality and reliability. Continuously explores emerging technologies to enhance **scalability** and **maintainability**.

Work Experience

Solution Engineer

GammaStack, Indore (Dec 2023 – Present)

- Led backend development for **gaming solutions**, increasing user engagement by **70%** through **innovative features**.
- Enhanced payment processing speed by **75%, improving** platform performance and **customer retention**.

Software Developer

Webllisto Technologies, Indore (Aug 2023 – Dec 2023)

- Developed **high-performance** backend solutions, improving application scalability by **70%**.
- **Refactored** codebase, reducing server load by **80%** and enhancing deployment **efficiency**.

Associate Software Developer

Techinfini Solutions Pvt Ltd, Indore (Oct 2021 – June 2023)

- Optimized REST API performance, reducing response time by **80%** through database **indexing and query optimization**.
- Improved **Node.js application performance**, leading to an **80%** increase in processing efficiency.

Education & Training

- **MERN Stack Developer Training** – Universal Informatics, Indore (Feb 2021 – July 2021)
- **B.Sc. (Bachelor of Science)** – APS University, Rewa (July 2016 – June 2019)
- **Higher Secondary Certificate (H.S.C.)** – MP Board, Satna (July 2015 – June 2016)
- **High School Certificate (H.S.S.)** – MP Board, Rewa (July 2013 – June 2014)

Key Skills

- **Programming Languages:** JavaScript, TypeScript
- **Frameworks & Libraries:** Node.js, React.js, Express, EJS, Sequelize, REST API
- **Tools & Platforms:** Visual Studio Code, Postman, Git, GitHub, Heroku, Basecamp, Slack, Docker
- **Databases:** MongoDB, MySQL, PostgreSQL, Firebase, Redis

Projects

Custom Checkout

- Created a custom checkout system for Shopify that integrates with **third-party** payment gateways, including **Stripe, PayPal,** and **Square**.
- Automated order processing using **node-cron** and optimized **RESTful APIs** with **Express.js**.
- **Technologies:** Node.js, Express, PostgreSQL, Shopify REST API, EJS

Make an Offer

- Built a bidding platform for users to place offers, with **automated** order **creation** and **refund** processing.
- Developed a Shopify **CLI** app using **React.js and Node.js for seamless request handling**.
- **Technologies:** Node.js, Express, React, MongoDB, Shopify API

Hanooot.com

- Developed a full-fledged **e-commerce platform** with **mobile/web apps and an admin dashboard**.
- Implemented **Firebase authentication**, dynamic role-based access, and **optimized API performance**.
- **Technologies:** Node.js, Express, PostgreSQL, EJS

Dino Gaming

- Built a global **casino** & **sportsbook** with Node.js & React.js, serving **25K+ users** as a **multi-tenant system**.
- Utilized AWS (**S3, EC2, ECS, Postgres**) for scalable backend architecture.
- Integrated **third-party** data providers for **casino** and **sports betting content**.
- **Technologies:** Node.js, Express, PostgreSQL, third-party API integration

Certifications & Achievements

- Certified **MERN Stack Developer** – Universal Informatics, Indore
- **Awarded** for **Best Performance Optimization** at **Techinfini Solutions**
- Contributed to **open-source** projects in **Node.js and Express.js**

Personal Projects & Contributions

- **Open-source** contributions to repositories focused on Node.js **API performance optimization**.
- Published technical blogs on Node.js development and **API security best practices**.