Indervir Singh

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[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

PROFESSIONAL SUMMARY

Results-driven **Software Developer** with experience in full-stack web development, database management, and UI optimization. Skilled in designing and deploying responsive web applications, enhancing SEO performance, and integrating online payment and scheduling systems. Passionate about improving user experience and refactoring legacy code for better efficiency.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, C++, Python, Java

- **Databases:** MongoDB, SQL, MySQL, PostgreSQL, Oracle, SQL Server, Access

- **Web Frameworks:** React, Angular, Ruby on Rails, Foundation

- **Front-End Technologies:** HTML, CSS, JavaScript, AJAX

- **Back-End Technologies:** Node.js, Express.js, RESTful APIs

- **Version Control & Tools:** Git, GitHub, GitLab, Terminal

PROFESSIONAL EXPERIENCE

Software Developer | Softwareindi | May 2022 – Present

- Develop custom web applications and mobile solutions for local businesses.

- Implement digital features such as online/mobile payments, appointment scheduling via web/mobile, SEO optimization etc.

- Refactor legacy code to be more readable/legible and overall optimized, improve user experience and accessibility

Notable Projects:

- Portfolio websites for businesses (e.g., Corbin LLC)
- Barbershop website (916 Cuts)
- Bakery/Donut Shop site (Express Donut)

Software Developer | Anacapa Equipment | 2021 – 2022 | Santa Barbara, CA

• Maintained and optimized online services, including data imports from eBay.

• Managed proprietary database and inventory software.

• Improved UI by updating legacy code and enhancing the user experience.

Manager | Express Donut | January 2014 – 2021 | Sacramento, CA

• Managed product inventory, invoicing, and financial reporting.

• Supervised employees, ensuring customer satisfaction and operational efficiency.

• Implemented marketing strategies targeting universities and local businesses.

PROJECTS

Express Donut (Bakery Web Application)

• Developed a (M.E.A.N) full-stack application using Angular (frontend) and Express.js (backend).

• Implemented MongoDB for inventory and sales management.

• Enabled seamless store operations, including order processing and financial tracking.

• **Live Demo:** [Express Donut](#)

DNS Blocker (Pi-hole Ad Blocker)

• Created a network-wide ad blocker using a Raspberry Pi and the Pi-hole API.

• Configured remote access via SSH for secure and flexible management.

Web Dev Redemption (Interactive Guide for Developers)

• Built an educational platform using the Foundation framework and JavaScript.

- Designed for beginners to navigate web development concepts interactively.

- **Live Demo:** Web Dev Redemption

Weather App (5-Day Forecast Generator)

- Integrated OpenWeather API to display real-time weather forecasts.

- Designed a clean and responsive UI using HTML and CSS.

EDUCATION

San Francisco State University

Bachelor of Science in Computer Science

University of California, Davis

Full-Stack Coding Bootcamp