# Vish Singh

**Software Engineer** | Chino Hills, CA
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## SUMMARY

Software engineer with expertise in system integrations, data flow & intuitive interfaces that save business time, reduce operational costs & improve user experience. I build web & healthcare applications that increase efficiency & revenue across small business, nonprofit & clinical settings.

## SKILLS

**Languages:** JavaScript, TypeScript, Python
**Front-End Technologies:** React, React Router, Next.js, Astro.js, Tailwind, Material UI, Ant Design, HTML, CSS
**Back-End Technologies:** Node.js, Express
**AI Development:** Prompt engineering, code generation, debugging, test creation, documentation automation
**AI Tools:** ChatGPT, Claude Code, Cursor, GitHub Copilot
**Database:** MS SQL Server, PostgreSQL, MySQL, MongoDB
**Other:** Git, Github, REST APIs, Postman, Insomnia, WordPress, Playwright, Zapier, HL7

## EXPERIENCE

**Software Engineer,** Iconic Web Studios, *Chino Hills, CA* ***Jan 2021 – Present***

- Delivered high-performing ecommerce & SMB sites faster using AI for code generation, systematic debugging & documentation, boosting speed, stability, engagement, leads & sales
- Cut critical bugs up to 25% through root-cause analysis, debugging & AI-assisted review, lowering support costs
- Automated shipping workflows with APIs & AI, cutting manual data entry up to 50% & support requests up to 40%
- Improved WordPress performance up to 40% via caching, asset optimization & code efficiency, boosting SEO & conversions

**Software Engineer (Contract),** Pacific Outdoor Living, *Sun Valley, CA* ***Aug 2021 – Nov 2021***

- Built 10+ Zapier automations linking internal tools, cutting manual data entry by 40% & reducing operational costs
- Improved UI workflows, reducing user error by 15% & increasing employee productivity
- Created clear, maintainable documentation, accelerating onboarding & reducing training burden on senior staff

**Software Engineer,** The Breast Cancer Comfort Foundation, *Hicksville, NY* ***Dec 2019 – Jul 2023***

- Designed & launched a modern nonprofit site with donation features, increasing donor engagement & contributions
- Built custom ecommerce/donation system with Stripe & REST APIs, enabling automated orders & secure payments
- Implemented Netlify serverless functions to reduce hosting costs while maintaining fast, reliable performance

**Frontend Developer & Application Designer,** CovetCare, Inc, *Syosset, NY* ***Mar 2010 – Mar 2023***

- Co-designed & shipped an EMR used by 20+ nursing homes, improving clinical workflow speed & data accuracy while increasing reimbursement & reducing documentation time
- Developed front-end for clinical modules, dashboards & reporting tools, reducing clinician screen time by 20% & enabling more time for reimbursable patient care
- Converted desktop application to a responsive UI, enabling mobile usage for the first time & reaching 50% mobile usage, improving clinician task speed
- Designed integration APIs with pharmacies, billing, labs, QA & external EMRs using REST, SOAP & HL7, reducing delays & improving data accuracy

## EDUCATION

**Bloom Institute of Technology** ***Aug 2019 - Apr 2021***
Web Development