Neeraj Sharma

neerajmudgal684@gmail.com \$\ 9588084715

• G1, A10 Shivam Residency, Shankar Vihar Vistar, Murlipura in linkedin.com/in/neeraj-sharma-2a47711b1

https://neerajsharma684.github.io/portfolio

PROFILE

I am a Full Stack Developer and Data Analyst with expertise in Python, Java, React JS, and MySQL, passionate about leveraging data analytics and financial insights to drive impactful solutions. I have extensive experience in ecommerce web development and financial market analysis, along with a deep understanding of the stock market. My keen interest in trading and investment strategies motivates me to continuously learn and innovate. I am committed to delivering high-quality applications and collaborating effectively within dynamic, fast-paced environments.

PROFESSIONAL EXPERIENCE

Web Developer and E-commerce Strategist *Stegpearl*

06/2024 – present Jaipur, India

- Developed and maintained 10+ e-commerce websites using React, Python, Excel, HTML, CSS, and WordPress for German clients, including Terralumen, EPP Solar, SolarHook, and CamperGold, enhancing user experiences and operational efficiency.
- Managed product listings and pricing across key channels in Germany and Europe, achieving a 30% increase in site traffic and a 15% boost in conversion rates.
- Optimized backend integrations through APIs, ensuring seamless data synchronization for multi-channel e-commerce management, resulting in a **20% improvement in operational efficiency**.
- Conducted testing on 20+ web pages and evaluated AI tools like ChatGPT, DeepSeek,
 NoteGpt, and Cursor to assess their potential, enhancing overall functionality and user
 experience.

Software Engineering Virtual Experience

10/2022 – 10/2022 Virtual

JP Morgan Chase & Co.

• Developed a live graph using JP Morgan Chase's Perspective library and engineered an arbitrage trading tool, resulting in a **30% increase in trader productivity** and enhanced monitoring with visually appealing data feeds.

EDUCATION

Master of Computer Application

Chandigarh University

08/2022 – 06/2024 Mohali, India

Bachelor of Computer Application

Maharishi Arvind Institute of Science & Management

08/2019 – 06/2022 Jaipur, India

SKILLS

Python | React JS | MySQL | Data Analytics | Excel | Web Development | TypeScript | AI | Wordpress

PROJECTS

Financial Market Analysis

- Analyzed data from over 500 financial instruments on Yahoo Finance, achieving a 72% accuracy rate in data gathering and enhancing decision accuracy by 70% through Fundamental, and Technical Analysis.
- Integrated **Machine Learning** techniques, reducing portfolio volatility by **25%** and boosting overall performance by **40%**, resulting in more informed investment decisions.

E-Commerce Website

- Developed an E-Commerce website using Next JS and Payload CMS, featuring a diverse catalog of over 100 products, spanning categories like smartphones, laptops, and more.
- Implemented advanced features including robust categorization into 20+ categories and detailed product pages with rich media and specifications, ensuring a seamless user experience.

CERTIFICATES

- Python, HackerRank
- Software Engineer, Aspiring Minds
- Java, HackerRank
- Advanced Business Analytics, University of Colorado Boulder
- SQL, HackerRank
- Security Fundamentals, Microsoft