

# VIKRAM SINGH

Tp-2 Block-D. Mehmoodabad Karachi • 0344-2490102 • vikram.dev.co@gmail.com  
<https://vikram7.vercel.app>

---

## SUMMARY

A highly motivated Web & Agentic AI Developer with expertise in Next.js, TypeScript, Python, and modern application architectures. Proficient in designing scalable solutions, optimizing system performance, and delivering high-impact products. Actively deepening skills in AI agent technologies to stay ahead in emerging tech trends. Seeking an opportunity to leverage technical expertise, creativity, and leadership to contribute to a forward-thinking organization

---

## WORK EXPERIENCE

### Freelance | Web Developer

Aug 2024 - Present

- Developed responsive and interactive web applications using TypeScript Next.js and Tailwind CSS.
- Integrated Sanity CMS for dynamic content management.
- Optimized web pages for performance and SEO.
- Collaborated with designers and clients to deliver user-friendly UI/UX solutions.
- Developed modular and reusable components with Next.js and Tailwind CSS, ensuring high-quality, maintainable, and scalable codebases.
- Developed a modular, single-page web application in React that incorporated responsive design principles

### Home Tutor | English language, Science and IT

Mar 2024 - Feb 2025

- Provided personalized tutoring in commerce, computer science, and English language.
- Assisted students in improving their English speaking and writing skills.
- Prepared students for exams and improved their academic performance.
- Used interactive teaching methods to enhance student engagement and understanding.

---

## EDUCATION

### Certified Agentic AI & W3.0 Developer

Feb 2024 - Aug 2025

Governor Initiative of Artificial Intelligence and Computing

- Developed problem-solving and analytical skills applicable to web development.
- Applied commerce knowledge to enhance user experience in e-commerce and business-oriented web applications.

### Bachelor of Commerce | B.com Graduate

Oct 2022 - Feb 2025

University of Sindh

- Gained a strong foundation in business, accounting, and finance.
- Developed problem-solving and analytical skills applicable to web development.
- Applied commerce knowledge to enhance user experience in e-commerce and business-oriented web applications.
- Gained a strong foundation in business, accounting, and finance.

## Pursuing ICMA Pakistan certification.

June 2020 - Sept 2023

- Successfully passed four papers of CMA, Hyderabad Campus.
  - Developed strong skills in finance, accounting, and business management.
  - Strengthened analytical thinking, budgeting, and strategic decision-making abilities.
- 

## PROJECTS & ACHIEVEMENTS

### Achievements:)

- Achieved the 'Rising Star' title in a web3 and agentic ai course.
- Participated in a 7-day hackathon, achieving milestones in system architecture, API design, and error handling.
- Achieved the 'Elite Member' title in a python programming.
- Mastered core JavaScript and TypeScript concepts, including ES6+, asynchronous programming (Promises, async/await), and error handling.
- Created Python-based many applications using Streamlit,Chainlit, Pandas, Numpy and UV.

### Projects:)

- Developed an intelligent AI agent using Chainlit framework and OpenAI SDK, capable of handling dynamic conversations and providing smart, context-aware responses.
  - Built a highly interactive chatbot using Google Gemini API, focusing on real-time user query handling, natural language understanding, and multi-turn conversation management..
  - Built an fullstack online furniture marketplace, Avion, with home delivery services.
  - Created a Secure Data Encryption Web App using Python and Streamlit, allowing users to encrypt and decrypt sensitive information.
  - Fullstack Blog Application Designed and developed a fullstack blog platform using Next.js, TypeScript, and a headless CMS (like Sanity), allowing users to create, edit, and publish blog posts with authentication and responsive UI.
  - Built an interactive Resume Builder using React and TypeScript, enabling users to create professional resumes dynamically with form inputs, preview features.
- 

## ADDITIONAL INFORMATION & LINKS

- **Skills:** HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, Next.js, Node JS, Postgres, Tailwind CSS, GitHub, Vercel, Postman, ShadCN, Bootstrap, Chainlit Framework, OpenAI SDK, Google Figma, Canva, Core Python, Streamlit Apps, API Handling, Headless CMS
- **Languages:** English, Urdu, Sindhi, Hindi
- **Certifications:** Certified Agentic AI & Web 3.0 Developer, Certified Digital Marketing, Certified Graphic Design, SEO and Freelancing

## LINKS

- Linkedin: [www.linkedin.com/in/vikramsinghdev](https://www.linkedin.com/in/vikramsinghdev)
- GitHub: <https://github.com/vikram-singh9>
- Twitter: <https://x.com/vkram90>
- Meduim: <https://medium.com/@Vkram>
- Portfolio: <https://vikram7.vercel.app>