Vivek Tejasbhai Jariwala he/him

Jersey City, New Jersey 07307 | **vj84491n@pace.edu** | +1 (551) 371-2606 | linkedin.com/in/vivek-jariwala01 |
https://vivekjariwala50.github.io/Portfolio

PROFILE

Versatile Frontend Developer & Data Analyst with 1.5 years of hands-on experience building responsive web applications and leveraging data-driven insights for impactful solutions. Skilled in the full SDLC, from UI/UX design and API integrations to data visualization and performance optimization. Proficient in **React.js, JavaScript, HTML, CSS, SQL, and Python**, with experience in **data analytics, automation, and cloud deployment**. Adept at translating complex datasets into actionable insights using **Tableau, Pandas, and Excel**, while ensuring seamless user experiences through modern frontend frameworks. Passionate about solving technical challenges by bridging development and data analytics to drive innovation.

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Tailwind CSS, Bootstrap, SCSS, Webflow, Vite.js
- **Backend & APIs:** Python, Django (Basic), SQL, API Integration
- **Cloud & Deployment:** AWS
- **Data & Automation:** MS Excel, Pandas, Web Scraping (BeautifulSoup)
- **Version Control & Collaboration:** Git, ClickUp, JIRA
- **Testing & Debugging:** Bug Fixing, Unit Testing, Performance Optimization
- **Methodologies:** Object-oriented programming, Agile, Software Development Lifecycle (SDLC)
- **Data Visualization:** Tableau, Chart js, Google Chart

EXPERIENCE

White Orange Software   Surat, Gujarat
Frontend Web Developer   May 2023 – Jul 2024

- **Developed** responsive and interactive web applications using modern front-end frameworks, enhancing user engagement and accessibility.
- **Integrated** RESTful APIs and optimized performance, reducing page load times by 20% and increasing speed by 25%.
- **Designed** reusable code components and ensured cross-browser compatibility, streamlining development processes and improving team efficiency.
- **Collaborated** with design teams to implement UI/UX features, boosting client satisfaction by 15%.

White Orange Software   Surat, Gujarat
Frontend Development Intern   Nov 2022 – Apr 2023

- **Mastered advanced frontend technologies** to create innovative web applications for live projects, resulting in a 20% reduction in load times and enhancing overall user satisfaction.
- **Employed agile methodologies** to improve team communication and project delivery speed by 30%.
- **Engineered custom tools and workflows** that boosted productivity by 25% while minimizing code errors.

SAI Infotech   Surat, Gujarat
Frontend Development Intern   Jun 2022 – Jul 2022

- **Created a insightful SEO-focused website**, driving a 15% increase in organic traffic.
- **Co-ordinated to responsive site testing** by implementing testing protocols that ensured cross-device compatibility, ultimately boosting site performance and improving user experience metrics by 10%.
- **Compiled** a comprehensive list of over 30 web resources delivering actionable insights that enhanced the development team's decision-making process, contributed to a 25% increase in project success rates over two quarters.

EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems   New York City, New York
MS in Computer Science   May 2026 (Expected)
Relevant Coursework: Database Management Systems, Software Engineering Principles,
Web Development, Data Structures and Algorithms, Python for Data Science

Prime Institute of Engineering & Technology   Navsari, Gujarat
BE in Computer Engineering | **GPA: 3.65 / 4.0**   Jun 2023

LEADERSHIP

Pace University, Project Team Leader (Database Management System Team Project)   Sept 2024 – Dec 2024
- **Led a team of five** to develop a Database Management System, improving project accuracy by 30% and reducing completion time by 25% through effective documentation and collaboration.
- **Designed** data dictionaries, ER diagrams, and relational schema models, ensuring clarity and precision in data representation.
- **Used MS Visio** for database design visualization and implemented a structured process for efficient project delivery.
- **Crafted complex SQL queries** to enhance data accessibility and usability, earning a 95% satisfaction rating from Professor.

White Orange Software, Team Leader, Projects   May 2023 – Jul 2024
- **Orchestrated project workflows** by establishing clear guidelines and folder structures, which streamlined team collaboration and improved overall project organization, leading to a 40% increase in productivity.
- **Resolved team conflicts and technical issues**, boosting team morale and cohesion by 25%.
- **Presented project outcomes** to clients, securing a 90% approval rating.

PROJECTS

Annakoot *(Admin Dashboard)*, **https://annakoot.vercel.app**
Technologies: React.js, Ant Design, CSS3, Chart.js, SweetAlert
- **Engineered** a responsive admin dashboard with advanced authentication, routing, and theming capabilities, integrating Chart.js for data visualization and SweetAlert for enhanced user interaction, while ensuring clean, modular, and scalable code for seamless customization.

Company Linker Tool, https://company-linker.netlify.app
Technologies: HTML, CSS, JavaScript, ExcelJS, Google Sheets API
- **Developed** an automation tool for a finance company to streamline due sheet management by enabling seamless data import from Excel files and Google Sheets, enhancing financial control and operational efficiency.

Bank of America: Treasury Management (Ongoing Project)
Technologies: Node.js, Vite.js, Duo Mobile 2FA
- **Building** a secure and efficient treasury management system using the **Bank of America CashPro API** for real-time cashflow monitoring. Integrating Duo Mobile 2FA for enhanced security and leveraging Node.js and Vite.js to ensure faster performance and seamless user experience.

INTERESTS

Traveling | Building Personal Projects | Networking | Learning New Technologies | Tech Meetups and Hackathons | Gaming Strategist | Podcast Listening | Stock Trading