PANDYA SHWETA ATULKUMAR

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SUMMARY

A passionate and detail-oriented creative professional with a deep curiosity to learn, explore, and build. My journey from academic learning to creative problem-solving has shaped a multidisciplinary approach across design and technology. I thrive on combining functionality with aesthetics, turning ideas into intuitive digital experiences that engage and inspire users.

CORE SKILLS

- **Frontend Development:** HTML5, CSS3, JavaScript (ES6+), React.js, Next.js, Tailwind CSS, Vercel Deployment
- **Design & Creative Tools:** Figma, Adobe XD, Canva, UI/UX Wireframing, Responsive Design
- **Version Control & Workflow:** Git, GitHub, VS Code, Notion, Agile Collaboration

WORK EXPERIENCE

Research Intern (Onsite)   Apr 2023 – Jul 2024

The Maharaja Sayajirao University, Vadodara

- Researched and developed organic bioplastics focused on sustainable material innovation.
- Performed laboratory testing, data analysis, and process optimization to enhance material properties.
- Contributed to scientific documentation and collaborative research outputs promoting green chemistry and environmental sustainability.

Intern (Remote)   Sep 2024 – Feb 2025

Innovate2Automate – Bangalore, India

- Developed market analysis tools using Java, Node.js, and ImageJ to improve data accuracy and decision-making.
- Built scalable full-stack applications integrating cloud technologies for efficient deployment and performance.
- Collaborated with cross-functional teams to design and deliver impactful software solutions.

Assistant (Part-Time)   Apr 2025 – Oct 2025

Parth Bus Services – Vadodara, Gujarat

- Supported data maintenance and record management to ensure operational accuracy and efficiency.
- Assisted in process coordination and daily administrative tasks to improve workflow and team productivity.
- Contributed to maintaining organized databases and optimizing routine operations.

Business Associate & Operations   **Jul 2025 – Present**

Beyond Labs – California, USA

- Support business operations, assisting in planning, coordination, and process execution across multiple departments.
- Contribute to strategic initiatives by analyzing data, improving workflows, and enhancing operational efficiency.
- Collaborate with teams to implement process improvements that align with organizational goals.

Full Stack Developer Intern   **Nov 2024 – Oct 2025**

Sri Sri Tech – Vadodara, Gujarat

- Developed and maintained full-stack web applications using modern frameworks and scalable architecture.
- Implemented frontend interfaces and backend APIs ensuring performance, security, and responsiveness.
- Collaborated with teams to deliver end-to-end software solutions aligned with client and business needs.

EDUCATION

Master of Science (M.Sc.) in Information Technology   **Aug 2024 – May 2026**
                                                                 (Expected)

The Maharaja Sayajirao University, Vadodara

- Coursework includes Software Engineering, Cloud Infrastructure, Cybersecurity, and Big Data Analytics.
- Focused on developing technical expertise, analytical problem-solving, and research-driven innovation in computing technologies.

Bachelor of Science (B.Sc. Hons.) in Environmental Science   **Aug 2021 – May 2024**

The Maharaja Sayajirao University, Vadodara

- Gained multidisciplinary knowledge across sustainability, research methodologies, and emerging environmental technologies.
- Developed strong foundations in data analysis, scientific reporting, and sustainable development practices.