

SUMMARY

Product Manager & Full-Stack Web Developer with experience in product planning, business strategy, and backend development across startup projects. Skilled in **MERN stack, Node.js, and front-end technologies**, with a strong focus on scalable, user-centric solutions.

EDUCATION

- TECHNO INTERNATIONAL NEWTOWN (2023-Present)**
B. TECH in Computer Science and Engineering
- KANKSHA HIGH SCHOOL (2020-2022)**
Higher Secondary, percentage:92%

SKILLS SUMMARY

- Language:** C, PYTHON, JAVA, HTML, CSS, JAVASCRIPT
- Frameworks:** REACT, TAILWIND CSS, NODE JS, EXPRESS JS
- TOOLS:** POWER BI, EXCEL, POWERPOINT, MYSQL, MONGODB ATLAS
- PLATFORM:** JUPYTER NOTEBOOK, VS. CODE, RENDER, INTELLIJ IDEA
- SOFT SKILL:** PEOPLE MANAGEMENT, EXCELLENT COMMUNICATION, LEADERSHIP

WORK EXPERIENCE

- PRODUCT MANAGER |TECHACONE SOLUTION (A PART OF TSV) (2024-Present)**
 - Directed end-to-end product lifecycle management for KHAWW and Smart Vending Machine initiatives, while architecting and delivering the BECS platform independently.
 - Analysed and translated market research and user needs into well-defined PRDs, user stories, and acceptance criteria, enabling efficient agile execution.
 - Orchestrated collaboration across cross-functional teams to prioritize features, plan sprints, and accelerate on-time product delivery.
 - Optimized product performance and user experience by monitoring KPIs, evaluating user feedback, and implementing data-driven enhancements.

PROJECTS

BECS | [LINK](#)

- Designed and developed BECS as an end-to-end web-based system, owning both product planning and full-stack development.
- Built responsive user interfaces using HTML, CSS, and JavaScript, ensuring usability and cross-browser compatibility.
- Developed backend services and APIs with Node.js and Express.js, enabling secure data handling and system operations.
- Implemented SQL-based database design and management for efficient data storage, retrieval, and reporting.

JYOTISH URJA| [LINK](#)

- Designed and developed a full-stack web application using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Built responsive and dynamic front-end interfaces with React.js, improving user experience and performance.
- Developed RESTful APIs and backend services using Node.js and Express.js to handle business logic and data flow.
- Implemented MongoDB database schemas and CRUD operations, ensuring scalable and efficient data management.
- Integrated authentication, authorization, and secure API handling for reliable application access.

JM BIOTECH | [LINK](#)

- Designed and developed a responsive company website for JM Biotech using HTML, CSS, and JavaScript.
- Created user-friendly UI layouts and interactive components, improving accessibility and overall user experience.
- Implemented client-side functionality and form validations using JavaScript to enhance usability.
- Optimized website performance and ensured cross-browser compatibility and responsive design standards.

KHAWW | [LINK](#)

- Led end-to-end business planning for KHAWW, including market analysis, pricing strategy, revenue model, and go-to-market planning.
- Contributed to backend development, building and supporting server-side logic, APIs, and data handling to ensure reliable system functionality.
- Translated business requirements into technical specifications and workflows, aligning product strategy with development execution.
- Collaborated with cross-functional teams to support feature delivery, scalability, and operational readiness.

Extra-Curricular Activity

- Smart India Hackathon (SIH) 2025 – Finalist: [LINK](#)**
Contributed to problem analysis and product planning, designed and developed the project website and live monitoring dashboard, enabling real-time system tracking, data visualization, and scalable solution delivery under strict deadlines.