## ONKAR NAKATE || Full Stack Software Developer

### **Summary**

Dynamic and results-driven Full Stack Developer with hands-on experience in building and deploying full-cycle software applications. Proficient in both front-end and back-end development, with a strong foundation in JavaScript, Node.js, React.js, and database management. Adept at working in Agile environments, optimizing CI/CD processes, and delivering scalable, high-quality solutions that drive business growth.

## **Professional Experience**

Comperv | Kolhapur, Maharashtra

Full Stack Developer-Intern | 10/2023 – Present

- User Experience Design: Led the design and implementation of user-focused interfaces, improving overall user engagement and boosting revenue by 12% within the first 3 months through strategic technical enhancements.
- **Back-End Development:** Engineered and maintained robust back-end services using Node.js, Nest.js, and PostgreSQL ensuring seamless data management and integration with front-end interfaces.

### **Project:**

### PatSeva (Core Banking System)

- **Description:** Developed and implemented a comprehensive core banking system designed for Pat Sansthas and their branches, facilitating full computerization and centralization. The system includes modules for Savings, Current Accounts, Pigmy Deposits, Term Deposits, Cash-Credit, Overdrafts (OD), Term Loans, and more. Special packages for the Head Office include Payroll, Shares Accounting, Accounting Systems, Consolidation, Stationery, and Investments. The system is fully parameterized with features like automatic transaction creation, interest calculations, budget analysis, and various apps (Pigmy App, Customer App, Mobile App).
- Technologies: Javascript, Typescript, Nest.js, TypeORM, Node.js, PostgreSQL
- Responsibilities:
  - o Integrated modules and tracked bugs across all system modules.
  - o Designed and generated reports using Jasper Report.
  - Contributed to the design and development of the system, ensuring seamless operation and integration of multiple modules.

#### **Book Resale Website**

- **Description:** Developed and deployed a full-stack web application for buying and selling used books, enhancing accessibility and reducing costs for students and educators.
- **Technologies:** MongoDB, Express.is, Node.is, React.is

### **Skills:**

**Programming Languages:** Core Java, JavaScript **Front-End Development:** React.js, HTML, CSS

**Back-End Development:** Node.js, Express.js, Nest.js, TypeScript, TypeORM

Databases: PostgreSOL, MongoDB

**Tools & Technologies:** Postman, GitHub, JasperReports, RESTful APIs, Microservices **Development Practices:** Agile Methodologies, Test-Driven Development (TDD), CI/CD

## **Certification:**

Infosys: The Full Stack Web Development,

TCS-ION: TCS iON Career Edge - Young Professional,

## **Education:**

MCA (Master Computer Application) | Aug/2024

Graduated with an 80%

Vidnyan Mahavidyalay Sangola, Solapur

Bachelor degree | Jun/2022

S.S.L.V Akola | Sangola

Graduated with an 82%

HSC with an 62% SSC with an 82%

# **Soft Skills:**

- Effective communication
- Problem-solving and critical thinking
- Adaptability and flexibility:
- Time management and prioritization.
- Teamwork and collaboration

## Other:

**Languages**: English, Hindi, Marathi **Hobbies**: Running , Farming