# Manik Patra

# $Full\ Stack\ Developer \\ manikpatra 409@gmail.com \mid +91-891-832-7205$

#### Linkedin | GitHub

## EDUCATION

Haldia Institute of Technology Hatiberia, ICARE Complex, Dist, Haldia, West Bengal 721657 Computer Application, Master of Computer Application 2022 - July 2024

Midnapore College (Autonomous) Computer Science, Bachelors of Science Midnapore, West Bengal, India, 721101 July 2019 - July 2022

#### EXPERIENCE

#### BlueHorse | Trainee

Midnapore, West Bengal | July 2024 - Sep 2024

- leptyn | Flutter, GetX: Built responsive UI for web and mobile platforms, including community and group pages. Integrated core features such as post creation, likes, comments, and uploading stories with API support.
- NSO Wow Momo | Flutter, Provider, GetX: Developed a responsive task management interface for both web and mobile. Integrated RESTful APIs to manage employee tasks and real-time updates.

#### SKILLS

Programming Languages: Java, Python, JavaScript, php, SQL

Libraries/Frameworks: JDBC, JSP, Servlet, Hibernate, Spring, Spring Boot, Flutter, Node js, Express

js, Laravel, React, Bootstrap, Tailwind CSS, HTML, CSS

Tools / Platforms: Git, GitHub, Figma, Vs Code, Cloudinary, JWT, Firebase, Android Studio,

Postman

Databases: MySql, MongoDB, Oracle Database

#### PROJECTS / OPEN-SOURCE

Biology Learner App | Link Flutter, Provider, Laravel, jQuery, Ajax, Firebase, AdMob, SQL, SqlLite

- Developed a sleek, responsive UI with content control features and integrated RESTful APIs using Dio. Built an admin dashboard with login, post management, and full API support.
- Implemented AdMob ads and Firebase Analytics for user insights. App published on Google Play Store.

#### ShopCart - E-commerce Platform | Link

Java, Maven, JSP, Servlet, Hibernate, Tailwind CSS

- Built a responsive web and mobile UI using Tailwind CSS with interactive components for a smooth shopping experience. Developed a dashboard to add, update, and delete products with a role-based login system for admins and users.
- Enabled user-focused features like wishlist, cart, and product browsing.

# Vendor24 - Service Listing Platform API | Link Node js, Express js, JWT, MongoDB, Cloudinary

- Developed RESTful APIs following MVC architecture with role-based authentication using JWT. Implemented user detail management and a secure forgot password feature using Email OTP.
- Created dynamic service categories and enabled vendors to list and manage their services under the appropriate categories.

## Employee-Management-RestApi | Link

Java, Spring Boot, JPA, MySql

- Build a Spring Boot CRUD REST API for Employee Management using MVC architecture with GET, POST, PUT, and DELETE methods for clean and maintainable code.
- Implement global exception handling to manage errors like resource not found and invalid input, ensuring clear and consistent API responses.