

# SUBHAJIT MANNA

## Full Stack Developer

Hyderabad, Telangana, India | [LinkedIn](#)

### SUMMARY

Motivated and detail-oriented Software Developer with hands-on experience in full-stack web development, low-code platforms (Power Apps), and Office 365/SharePoint integration. Proficient in React.js, PHP (Core & Laravel) with 1.5 years of Laravel experience, and MySQL, backed by strong fundamentals in DSA and OOP. Skilled at building secure, scalable, and user-friendly applications with clean code and modern UI/UX principles. Built end-to-end projects including Crypto Tracker and Expense Tracker, demonstrating problem-solving, real-world implementation, performance focus, and clean architecture. Passionate about continuous learning, clean architecture, and collaborating in agile teams to create impactful digital solutions.

### EDUCATION

• <b>B.Tech in Computer Science Engineering</b>	SKF Group Of Institutions	CGPA: 9	<b>2019 - 2023</b>
• <b>Higher Secondary (12th) in Pure Science</b>	Sheakhala B.M High school	Percentage: 68%	<b>2018 - 2019</b>
• <b>Secondary (10th)</b>	Jangalpara K.D High school	Percentage: 61%	<b>2016 - 2017</b>

### CERTIFICATIONS

- **Programming, Data Structures, and Algorithms Using Python** issued by NPTEL | Date: 03/2021
- **Problem Solving through Programming in C** issued by NPTEL | Date: 04/2020

### SKILLS

- **Programming Languages:** Java, JavaScript, HTML, CSS, JQuery, PHP
- **Libraries/Frameworks:** Laravel, React.js, Tailwind CSS, Bootstrap
- **Databases:** MySQL, Microsoft Dataverse, SharePoint List
- **Tools:** Git, Github, Power Apps, Office 365, Figma

### EXPERIENCE

- **SIGILO TECHNOLOGY PVT. LTD.** **Power Apps Developer** **Jul 2023 - Feb 2024**
  - 📦 **Inspection Form - using Power Apps**
    - Developed an **intuitive, model-driven inspection form** with predefined fields and validation rules to ensure consistent, error-free data entry.
    - **Integrated SharePoint** for secure storage, streamlined document management, and scalable collaboration across multiple inspection types.
- **BWJ TECH SOLUTIONS PVT. LTD.** **Full Stack Developer** **Jul 2024 - Dec 2024**
  - 📦 **Juice Store Management System**
    - Developed a full-featured admin and store management system using **Laravel, Core PHP, MySQL, and DOMPDF**, with **secure authentication**, role-based access, and real-time PDF invoicing via **PHPMailer**.
    - Built advanced admin tools like **bulk menu import/export (PhpSpreadsheet)**, sales analytics, loyalty tracking, and feedback/reporting using SweetAlert and DataTables.
  - 📦 **Payroll Management System** **Jan 2025 - Aug 2025**
    - Built a role-based Payroll Management System using Laravel with secure user access (Admin, HR, Employee), featuring attendance tracking, leave management workflows, and salary slip generation with PHPMailer email notifications.
    - Integrated dynamic AJAX components for real-time employee filtering, live status updates, and intuitive dashboards, enhancing overall user experience and efficiency.
    - **Automated payroll processing** by calculating salaries, deductions, and bonuses, and enabled monthly reporting and PDF exports using Blade components and DOMPDF.

### PROJECTS

- 📦 **Smart Expense Tracker Web Application** [Link](#)
  - Developed a feature-rich expense and budget management dashboard with **month-wise data isolation, ensuring each month maintains independent budgets, expenses, and analytics** using pure JavaScript and LocalStorage.
  - **Implemented dynamic data visualizations** including category, payment-method, weekly/monthly activity charts, and month-over-month trend analysis based on smart filtering logic.
  - **Designed a modern responsive UI** with dark/light mode, strict form validation, and real-world expense tracking features focused on usability and accurate financial insights.
- 📦 **Crypto Tracker Web Application** [Link](#)
  - **Built a real-time cryptocurrency tracker** using React, offering a responsive UI and seamless user experience across devices.
  - **Integrated CoinGecko API** to display live crypto data, including price, symbol, market trends, and daily high/low values.
  - **Visualized market trends interactively** with React Google Charts, providing engaging, real-time insights into cryptocurrency performance.

### EXTRACURRICULAR

- **Interests** DSA Problem Solving, Technology, UI/UX
- **Hobbies** Cricket, Chess, Travel
- **Languages** English, Hindi, Bengali