

SHIRSHENDU PAL

SUMMARY

Experienced software developer with over 4 years of expertise in full-stack development, proficient in React.js, Node.js, and MongoDB. Successfully led teams and managed complex projects, achieving significant improvements in system efficiency and user engagement. Key accomplishments include: -

- Contributing to the growth of a startup from its initial stage to mid-level enterprise
- Securing local investment for my own project
- leverage technical expertise to drive organizational success.

EXPERIENCE

SDE 1 06/2023 to 06/2024

Technixia Automation Pvt. Ltd.

- Refined and maintained society management systems, focusing on backend improvements and frontend integration, leading to a 40% increase in system stability.

SOFTWARE DEVELOPER 02/2022 to 05/2023

Technixia Automation Pvt. Ltd.

- Developed and maintained backend systems with Node.js and MongoDB, and frontend interfaces using React.js
- Supervised a team of 5 developers, implementing AWS Lambda and AWS PM2, which boosted system efficiency by 25%.

JUNIOR SOFTWARE DEVELOPER 01/2020 to 01/2022

PCS Global

- Engineered web applications using React.js, Angular.js, and Node.js, resulting in a 30% reduction in page load times and enhanced user engagement.

SKILLS

- | | | |
|--------------|-----------------|----------------------|
| • Node.js | • Core Java | • MongoDB |
| • React.js | • React Native | • Google API |
| • JavaScript | • Angular CLI | • MERN Stack |
| • HTML | • Spring Boot | • Team leadership |
| • CSS | • AWS (EC2, S3) | • Project management |
| • Core PHP | • Nginx | |

WEBSITES, PORTFOLIOS AND PROFILES

[linkedin.com/in/shirshendupal](https://www.linkedin.com/in/shirshendupal)

PROJECTS

OGULE:

- A flight booking system utilizing Amadeus enterprise SOAP API. Full-stack developer (backend and admin/user panel).,
- Streamlined the booking process, resulting in a 15% increase in customer satisfaction.
- ogule.sociohood.com

SOCIOHOOD:

- Society management website. Backend developer and partial frontend developer.
- Improved user management capabilities, increasing operational efficiency by 25%.
- dashboard.sociohood.com

BIZHOOD:

- Business management software. Full-stack developer (MERN stack).,
- Enhanced business process automation, reducing manual workload by 20%.
- bizhood.in Technixia,

Home automation website:

- Backend developer, integrated Alexa and Tuya., Successfully integrated smart home functionalities, boosting user experience and increasing sales by 15%.,
- dashboard.technixia.in

MUKTI PHARMACY:

- Pharmacy management system with WhatsApp API integration. Full-stack developer (MERN stack).,
- Streamlined pharmacy operations, improving order processing speed by 30%.,
- muktihealthcare.in Local (SaaS Platform), Billing software for startup. Full-stack developer

EDUCATION

University of Engineering and Management, Kolkata
Master of Computer Applications (MCA), 01/2023

Siliguri Institute of Technology, Siliguri
Bachelor of Computer Applications (BCA), 01/2021

Vivekananda Vidya Peeth, Coochbehar
Higher Secondary (12th), 01/2017

Vivekananda Vidya Peeth, Coochbehar
Secondary (10th), 01/2015