# **SHAFANA HANNA**

### MERN STACK DEVELOPER

🕥 shafanahanna 🛅 Shafana Hanna

### **PROFESSIONAL EXPERIENCE**

### MERN STACK DEVELOPER(Trainee),

Sep 2023 - present | Kinfra, Calicut

**BRIDGEON SOLUTIONS** 

- Actively collaborated with seasoned developers as a MERN stack intern, engaging in the development of cutting-edge web applications.
- Embraced industry best practices, continuously refining skills, and delivering impactful contributions to project success.
- Engineered high-performance RESTful APIs to optimize data flow, elevate user experience, and enhance functionality, resulting in a 50% increase in overall application performance.
- Demonstrated proficiency in Git for effective codebase management, fostering a collaborative and well-organized development environment conducive to team productivity and project success. Achieved a 30% increase in efficiency.
- Conducted in-depth research into emerging technologies, driving significant enhancements to ongoing projects. Integration of innovative solutions led to meeting evolving client needs by 40%.
- Successfully collaborated Scrum Agile Methodology, resulting in improved project efficiency, with development cycles accelerated by 25%.

### **PROJECTS**

## **DAILYGRID, Project Management Tool(Live)**

Aug 2024 – present

### My Role

- Space Management: Designed and implemented the space management module, enabling users to create, update, and delete spaces within workspaces, ensuring organized and structured project environments.
- **Task and List Management**: Developed a dynamic task and list management system, including drag-and-drop functionality, allowing users to seamlessly move tasks between lists and update their statuses in real-time.
- Razorpay Payment Gateway Integration: Integrated Razorpay for secure payment processing, including subscription management and webhook handling, providing a seamless payment experience for users.
- Advanced Search Functionality: Implemented global and single search capabilities
  with query parameters, allowing users to efficiently search across workspaces, spaces,
  lists, and tasks, improving overall productivity.
- **Daily Standups**: Contributed to daily standups, ensuring consistent communication and alignment with team goals and project milestones

website(React, Node, Express, Mongodb) ∂

- **Developed a responsive UI** using React, increasing user engagement by 30%.
- Launched frontend on Vercel, achieving 99.9% uptime and halving deployment times.
- Engineered RESTful APIs with Express.js, efficiently handling 1,000+ requests per second.
- **Implemented MongoDB** for scalable database management, supporting 200% data growth annually.
- Managed backend on AWS EC2, ensuring 99.9% uptime and scalability for 10,000+ concurrent users.
- Integrated Google Authentication, boosting login success rate by 40%.
- Created JWT-based authentication, enhancing security and reducing session hijacking by 25%.
- Incorporated Twilio for OTP verification, cutting fraudulent sign-ups by 35%.

**BABYQUE,** Dec 2023 – Jan 2024

E-Commerce(REACT,NODE,MONGODB,EXPRESS)

P

- Led the creation of BabyQue, an online marketplace for baby merchandise, boosting user engagement by 40%.
- Implemented JWT-based authentication, reducing security vulnerabilities by 50%.
- Coordinated real-time order tracking, increasing user satisfaction by 35%.
- **Deployed MongoDB** for efficient data management, improving retrieval and storage by 30%.
- Arranged Node.js and Express.js for the backend, enhancing server response time by 25%.
- **Developed dynamic admin and user modules**, improving administrative efficiency by 20%.
- Authored React.js frontend, increasing user satisfaction by 15%.
- Integrated Stripe for secure payments, increasing successful transactions by 20%.

### **EDUCATION**

IGNOU, Jan 2024 – present

Bachelor of Computer Application(Ongoinig)

GHSS Chelari, Commerce Jun 2015 – Mar 2017

### **SKILLS**

React | MongoDB | Express.Js | Node.Js | HTML/CSS | Redux Toolkit |
Bootstarp | Github | MUI | Stripe | Cloudinary | JWT | Figma |
Agile scrum methdology | aws EC2 | Nodemailer | Twilio

#### **LANGUAGES**

English

Malayalam