Kinshuk Bageja

Github: github.com/kbageja | inLinkedIn: linkedin.com/in/kinshuk-bageja-993800255/

Achievements

- Won Hackathon at IIT Delhi Innovated a healthcare web app with real-time monitoring and Al-driven diagnostics.
- Hackathon Mentorship & Organization Mentored 3+ hackathons and organized 6+ hackathons at venues like Microsoft Office and top colleges.

Experience

LifeLinkr Intern

July 2024 - November 2024

Role: Backend Developer

JavaScript | Node.js | Git | GitHub | EJS | Express | SQL | jQuery

- Engineered **5+ backend modules** for **IVF clinics** and hospitals, streamlining operations for **billing**, **inventory**, **embryology**, **and patient dashboards**.
- Developed secure session management using Express-session (cookie-less), reducing authentication vulnerabilities by 40%.
- Implemented AES encryption via CryptoJS for sensitive patient data, boosting security compliance by 35%.
- Integrated **Nodemailer** for automated email alerts, reducing manual communication efforts by **50**%, and configured **Twilio API** for seamless third-party messaging.
- · Deployed applications to shared servers, improving software availability.
- Presented modules to **Founders** multiple times, facilitating clear communication between management and the development team, accelerating **software development pace by 30%**.

CLUMOSS Intern May 2024 - June 2024

Role: Full Stack Developer Intern

MongoDB | React.js | Node.js | Git | GitHub | Vercel

- Crafted and optimized the frontend UI/UX for an e-commerce shoe website, leading to a 20% increase in customer engagement.
- Collaborated with a 5-member development team, ensuring task alignment and timely feature delivery.
- Implemented performance enhancements, reducing page load time by 35%, improving user retention.
- Managed version control with GitHub, streamlining collaboration and reducing code conflicts.

Skills

Languages: Java, SQL, JavaScript, TypeScript **Frontend:** React.js, Bootstrap, Tailwind CSS, Next.js

Backend: Express.js, Node.js, MongoDB, MySQL Version Control & DevOps: Git, GitHub, Docker

Projects

Taskie

February. 2025 - Present

Task Management Software PostgreSQL | Supabase | Next.js | Node.js | Express.js | Nodemailer | React Query

- Built a hierarchical task management system with role-based access, supporting 100+ teams and seamless subuser management.
- Drafted a task tracking system with priority, deadlines, and status updates, increasing task efficiency by 40%.
- Engineered a real-time employee analytics dashboard, visualizing task completion rates, peak hours, and monthly trends.
- Automated task email notifications via Nodemailer, reducing missed deadlines by 35%.

Zwigato March. 2024 - April 2024

DemoUser: kb@gmail.com DemoPass:kb Food Ecommerce Webapplication

MongoDb | Nodejs | Reactjs | Expressjs | Vercel | Render | Git | Github

- Independently created an E-commerce platform for online food ordering.
- Enhanced user experience by 70% through Razorpay payment gateway integration, improving the payment process and increasing trust and security.
- Established a scalable and robust cross-platform application..
- Utilized the MERN stack and Git version control to facilitate efficient development and collaboration.

Education

BTech. in Computer Science and Engineering
Guru Gobind Singh Indraprastha University | GPA: 7.95/10

Expected graduation date: Nov. 2026