Himanshu Kumar

📍 New Delhi, India – ✉ himanshu.kumar5403@gmail.com – 📞 +91 8810284145 – 🔗 linkedin.com/in/i-himanshu

SKILLS

- **Programming Languages**: HTML, CSS, JavaScript, Python, C++ , Ruby on Rails, Java,
- **Web Development Frameworks**: Angular, React, Node.js, Express.js, Next.js, Flask, Bootstrap, Tailwind CSS
- **Databases**: MongoDB, MySQL, PostgreSQL, Firebase
- **Tools & Platforms**: Git, VS Code, Postman, Figma, Docker, Google Cloud Platform (GCP), JumpStartPro

PROFESSIONAL EXPERIENCE

TATA CONSULTANCY SERVICES   **PUNE, INDIA**
Product Engineer   **July 2025 - Present**

As a **Product Engineer** at **Ed-Games Hub(TCSion)**, I contributed to building scalable and engaging features for a gamified learning platform used by **50,000+ students**, hosting **3,500+ curriculum-aligned educational games**. My work focused on improving performance, gameplay experience, and overall learning outcomes.

- Developed and optimized Angular-based front-end modules, reducing game load times by **25%** and improving UI responsiveness across high-traffic pages.
- Built and maintained **Java Servlet - based backend services**, boosting API reliability, session management, and overall platform performance.
- Partnered with product and design teams to deliver user-centric features that increased student engagement by 15% and enhanced overall gameplay flow.

PIPPALLABS   **Remote**
Backend Developer   **Aug 2024 - July 2025**

As a Backend Developer at PIPPALLABS, Led development and maintenance of backend systems, ensuring scalable and reliable performance. My work has focused on creating reliable, efficient, and scalable software solutions.

- Collaborated with a team of senior developers to enhance backend system architecture, resulting in an optimized data retrieval process that improved response times by 30% across all applications.
- Developed and maintained 3+ backend projects using technologies like React, Ruby, Node.js, and MongoDB, supporting applications used by 10,000+ active users.
- Deployed software to 3 production environments, ensuring highest uptime and reducing system crashes by 20%.

PROJECTS

KNITKRAFT (WEB APP FOR WOOL MANAGEMENT) | EJS, CSS, NODEJS, MONGODB | *LIVE PREVIEW*   **Oct 2023 - Dec 2023**
- "KnitKraft" is a PWA mobile application that simplifies wool management by integrating marketplace features, quality assurance, and educational resources into a single platform
- Designed as a role-based application, it offers tailored functionalities for different user types
- **Smart India Hackathon 2023** Winning Project developed under **The Ministry of Textile**

DETOX DASH: POSITIVE LIFESTYLE FOR TEENS | HTML, CSS, JAVASCRIPT, FIREBASE | *LIVE PREVIEW*   **Jan 2024 - Mar 2024**
- Detox Dash is an anti-drug game and AI chatbot platform designed to help teens make informed choices
- Integrated local challenges and peer stories, engaging over 2,000+ teens
- Accomplished an 80% success rate in improving decision-making skills among users

EDUCATION

BAKHTIYARPUR COLLEGE OF ENGINEERING   **Patna, Bihar, India**
B.Tech Computer Science and Engineering   **Dec 2021 - July 2025**

ACHIEVEMENTS

- **Smart India Hackathon(SIH) 2023 Winner** (**Ministry of Textiles**) & SIH 2024 Finalist
- **Haryana Police Hackathon** Finalist
- **CodeVita Season 12** – Global Rank: **1128**
- **GATE 2025 Qualified** – AIR **10139**