

# Shivam K Gupta

# National Institute of Technology Warangal

• Raxaul, Bihar

in https://www.linkedin.com/in/gshivam1/

https://github.com/black-sheepp

### **EDUCATION**

### Electronics & Comm Engineering, National Institute of Technology Warangal

Dec 2022 | Warangal, Telangana

Intermediate in Science/10th+2, RR Shah Inter College, Raxaul |un 2015 | Raxaul, Bihar

### SKILLS

Java	• • • • •
Data Structures & Algorithms	••••
HTML, CSS	• • • • •
JavaScript	• • • • •
NodeJS	• • • • •
ExpressJS	• • • • •
MongoDB	• • • • •
REST API	• • • • •
ReactJS	• • • • •
Git	• • • • •

### **III** COURSES

#### Full Stack Development, Coding Ninja

Mar 2023

### **M** CERTIFICATES

lava ∂

Front End | Full Stack Web Development ∂

Back End | Full Stack Web Development in Node.js ∂

### LANGUAGES

English	••••
Hindi	••••
Nepali	••••

## **♂** INTERESTS

Chess ∂ (USCF-1500), Cycling, Listening Music, Traveling

### PROFILE

Dedicated full-stack developer with a passion for problem-solving. Skilled in creating React-powered front-ends, managing data with Node.js/Express, and integrating MongoDB. Proficient in HTML, CSS, JavaScript, and experienced in working with RESTful APIs and Git. Committed to ongoing learning and staying updated with emerging web development trends.

### PROJECTS

#### **Employee Review System** *⊘*

- Created an ERS web app using NodeJS, ExpressJS, EJS, and MongoDB, enabling seamless feedback submission among colleagues.
- Implemented secure authentication with passport.js, including "Sign In with Google" functionality for streamlined user access.
- User-friendly interface for efficient performance feedback, showcasing strong development skills
- Scalable MongoDB database structure for a responsive and reliable system as the user base expanded.

#### **ECommerce API** *⊗*

- Develop Node.js, Express.js API. JWT authentication secures product edit and delete functions for authorised users.
- Create specialised routes with Express.js for editing and deleting products. HTTP methods (POST, DELETE) manage actions effectively.
- Implement structured edit requests, ensuring data accuracy through server-side validation.
- Forge routes for secure product removal. Authorisation checks and robust error handling guarantee API reliability.

### HiveMind ∂

- Delivered a secure Social Media platform with NodeJs, EJS, MongoDB, Redis, and web-sockets for optimal functionality and engagement.
- Enabled real-time communication using web-sockets for instant chatting between users.
- Ensured secure login sessions and data protection with Google SignIn and PassportJs authentication.

#### ChatSphere ∂

- Developed a feature-rich React.js chat app with Next.js, enabling profile editing, theme
  customization, and user management (addition and blocking).
- Implemented advanced messaging features like message deletion for everyone or individual users, and support for emoji and photo attachments.
- Ensured a seamless user experience with responsive design and robust error handling, while integrating Firebase for enhanced security and data management.

#### Shivam's Portfolio ∂

- Created a dynamic web application using Next.js, a powerful React framework, for seamless and efficient rendering.
- Employ TailwindCSS to craft a visually appealing and responsive design, making your site look polished and professional.
- Implement Styled Components to component modularity ensuring clean and maintainable code.
- Sections Included: Develop sections for Qualifications, Skills, Projects, About Me, and Contact Me, providing a comprehensive and user-friendly experience for visitors.

### ACHIEVEMENT & ACCOMPLISHMENT

### **Chess Tournament**

Runner up in Chess Competition on College Annual Sports 2017

### Managed Sponsors for TECHNOZION'19 Events

 Part of a team that worked to manage the sponsors for Tech Fest Event and In a personal visit to several firms resulting in Technozion Events sponsor-ships