



# Shyam Gupta

## Backend Developer

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🔗 <https://github.com/shyamgupta5555?tab=repositories>

👉 PORTFOLIO

### WORK EXPERIENCE

#### Backend Developer Trainee, FunctionUp

July 2022 – present

- Worked with Technologies like **NodeJs, ExpressJs, MongoDB, Git, and GitHub.**
- Completed **5+ major projects** using backend technologies.
- Solved **100+ problems** of DSA on **leetcode**.
- Skilled in **teamwork**, **owning tasks**, and timely deliveries.
- Demonstrated proficiency in these technologies and the ability to apply them to **real-world projects**.

### TECHNICAL SKILL

- **Programming Languages:** JavaScript, HTML, CSS.
- **Back-end:** Node.js, Express.js, Mongoose JWT, Joi, Bcrypt, Passport, Axios.
- **Databases:** MongoDB, MySQL, Redis, Firebase.
- **Tools:** Git, GitHub, Visual Studio Code, Postman, AWS.

### SOFT SKILLS

- Strong problem-solving skills and analytical thinking.
- Ability to work in a team environment and collaborate with cross-functional teams.
- Willingness to learn and adapt to new technologies and frameworks.
- Detail-oriented with a focus on delivering high-quality code

### EDUCATION

#### High School(10th), Dayanand inter collage,shuklaganj

April 2015 – April 2016

marks 77%

#### Intermediate(12th),

#### Christ Church Inter Collage ,Kanpur

April 2017 – April 2018

marks 72%

#### Bachelor Of ART,

#### Chhatrapati shahu ji maharaj univercity Kanpur

July 2018 – July 2021 | kanpur, India

marks 61.77%

### PERSONAL PROJECTS

#### 1) E-Commerce Shopping Cart, TechStack -Javascript , Node JS ,Express JS ,MongoDB ,AWS S3

January 2023

- Created a backend for an online store with multiple APIs for users, products, carts, and orders, **similar to Flipkart**. used **JWT for authentication** and permission for secured APIs, **Bcrypt** for password **encryption**, and **AWS S3** for picture storage

#### 2) Book-Management, Tech Stack - Javascript, NodeJs, ExpressJs, MongoDB

January 2023

- Similar to Good Read , this project allows users to **register**, log in, **upload books**, update and delete those books, as well as provide **feedback and ratings** on any books.

#### 3) URL Shortener, Tech Stack - Javascript, NodeJS, MongoDB, Redis

December 2022

- Created backend for URL shortening **services** like **TinyUrl**, and **Bitly** for easy sharing of **long URLs**. Used Redis as a Caching solution for quick response time.

#### 4) Open-To-Interns, Tech Stack - Javascript, NodeJs, ExpressJs, MongoDB

December 2022

- In this project, we **create APIs** that allow employers to select interns based on the name of the college. the logo was saved on **Amazon S3**, and we also used Cors to connect it to the **frontend**.

#### 5) Bloggers-Castle, Tech Stack -Javascript, NodeJs, ExpressJs, MongoDB

December 2022

- Built a blog website **CRUD operations** were carried out on blogs using multiple user and blog APIs in the backend. protected APIs using **JWT for authentication and authorization**, Similar to Bloggers.com.

#### 6) Map -Memories, Tech Stack -Javascript, NodeJs, ExpressJs, MongoDB, React JS, HTML,CSS

March 2023

- Create our memories in **Google MAP** and **upload images and delete** memories, all APIs are protected using **JWT for authentication and authorization**, this is a unique project **deployedLINK**