# Vikas Yadav

#### **BACKEND DEVELOPER**

Possess excellent problem-solving skills with experience in leading and managing teams. Experienced in developing Backend applications. Adept in effectively managing resources to meet deadlines. Possess strong organizational and timemanagement skills. Proven ability to work independently and as part of a team

# **EXPERIENCE**

FunctionUp (Backend Developer Trainee)

Sep 2022 - Present

- ⇒ Proficient in JavaScript, Hands-on in ES6
- Trained in Backend Development using Nodejs with Express and MongoDB,
- Understand caching fundamentals and hands-on with Redis,
- ⇒ Hands-on experience with AWS S3 file upload and read,
- Participated in & implemented the back end of 5 group projects,
- Worked as a Teaching Assistant to guide junior batch students in solving their doubts and helping them with their JavaScript backend projects.

## **PROJECTS**

#### **E-commerce and Cart-Management**

- Implemented MongoDB for efficient data storage.
- Configured product images to be stored on AWS.
- Enabled customers to add/delete products in the cart.
- Allowed users to give reviews and filter products according to their interests.
- Established secure JWT authentication with user accounts and login credentials

## **URL Shortener**

- Developed the backend of a website like Tiny URL which shortens a long URL using the shortld npm package.
- Optimized response time by implementing caching techniques Redis.

#### **Portfolio**

- Developed a portfolio website to share my qualifications and expertise in software development and showcase my projects.
- Utilized Next.Js and Tailwind CSS to design the website and embed my resume, project details, and social media links.

## **Certificate**

Postman API Fundamentals Student Expert

Build and successfully send requests in Postman using a variety of methods including GET, POST, PUT, and DELETE. Include query and path parameters, authorization, and body data in requests



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Vikas | Back-End Developer



**Vikas Yadav** 



**GitHub** 

# **SKILLS**

- JavaScript.js
- Node.js
- NoSQL (MongoDB, Redis)
- Express.js
- React.Js | Next.Js
- MYSQL
- > AWS S3
- VS Code | Postman
- JWT | Bcrypt | Axios
- HTML | CSS

## **SOFT SKILLS**

- Teamwork
- √ Time Management
- ✓ Leadership
- ✓ Adaptability | Creativity

#### **INTERESTS**

- Reading
- News Watching
- Travelling
- Technical Troubleshooting

# **PERSONAL INFORMATION**

Gender: Male

Date of Birth: 14/11/2001 Languages: English, Hindi

#### **EDUCATION**

Shivaji College (University of Delhi) B.B.E – 7.85 CGPA

Aug 2019 - May 2022

Govt. Sarvodaya co. ed Vidyalaya, New Multan Nagar, Delhi 12th – 76%

June 2017 - May 2019