

# Akash Yadav

☎ +91 877-923-7334   @ akashyadav90000@gmail.com   in LinkedIn   ○ GitHub   📁 Portfolio   📍 Mumbai, India

## EDUCATION

---

### St. John College Of Engineering

*Bachelor of Engineering in Information Technology; CGPA: 7/10*

Palghar, Maharashtra

*Aug 2017 – Jun 2021*

## SKILLS

---

**Programming:** JavaScript, TypeScript, C/C++

**Frontend:** ReactJs, NextJs, HTML/CSS, Tailwind CSS, Bootstrap, WordPress, Figma

**Backend:** NodeJs, ExpressJs, AppWrite

**Databases:** MongoDB, MySQL, Redis

**Others:** DigitalOcean, Git/Github

## WORK EXPERIENCE

---

### Infosys

*Systems Engineer*

Pune, India

*Sep 2021 – Aug 2023*

- Responsible for extracting data from databases using SQL queries as per the requirements, retrieving data in the form of given patterns.
- Used Linux and Hive to extract and clean the data from HDFS for further processing.
- Trained in MS-Azure, SSIS, and Big Data.

### Alpha Modern

*Web Developer*

Kanpur, India(Remote)

*Feb 2023 – June 2023, Freelance*

- Took charge for finalizing the Design Process and developing the **100% of the landing page** of the company.
- Designed each section of the website using **HTML, CSS and JavaScript** using the Company provided data. Integrated **Formspree** for sending information through contact form.
- Maintained the website **100 % responsive** for all the devices. **Deployed the website using cPanel of Godaddy**. Added **SSL certificate** to the website

## PROJECTS

---

### Housing | [GitHub](#)

- **Project is implemented using NodeJs, ExpressJs and MongoDB**
- **Role-Based Authentication and Authorization:** Implemented role-based authentication for user and owner roles. Ensured proper authorization to allow owners to manage their own property listings.
- **Token-Based Authentication:** Utilized JWTs for secure authentication with access and refresh tokens stored in cookies.
- **Property Management:** Implemented CRUD operations for property listings, allowing owners to create, update, and delete properties. Integrated image and video uploads for property listings using 'multer' and 'cloudnary'.
- **User Interaction:** Enabled users to view all listed properties, edit personal information, and add reviews to properties. Implemented a notification system for owners to receive notifications on property likes and reviews.
- **Search Functionality:** Implemented a robust search feature allowing users to search properties based on name, amount, property type, and transaction type.

### BlueOrb | [blueorb.netlify.app](#) | [GitHub](#)

- **Project uses three.js, ReactJs and tailwind css** for frontend.
- Improved the **website speed by 35% by lazy loading** 3D models and website images. Made the Website Mobile Responsive. Identified **bugs** and **resolved** them.
- **Deployed** the website on **netlify** and pointed it to the **domain name**. Using BlueOrb to showcase my Portfolio by adding my Projects to the Website.