

# Yash Prakash Pimpalkar

## Software Engineer

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🌐 <https://www.linkedin.com/in/yashpimpalkar/> 🏠 [github.com/YashPimpalkar](https://github.com/YashPimpalkar) 📁 Portfolio

### PROFILE

**Software Engineer skilled in Django, Python, Node.js, Next.js, and React.** Experienced in building **scalable web applications** with clean, efficient code and strong database integration using **MySQL**. Focused on **performance, collaboration**, and delivering robust **backend and frontend solutions**.

### PROFESSIONAL EXPERIENCE

#### Intern - Frontend

05/2025 – 07/2025

*Spinach Experience Design*

Mumbai, India (Onsite)

- Developed fully responsive web applications using **Next.js**, **TypeScript**, and **Tailwind CSS**.
- Integrated pixel-perfect UI designs from **Zeplin**, ensuring high visual fidelity.
- Implemented advanced UI animations using **GSAP** and **Framer Motion** to enhance user experience.
- Collaborated with agile teams using **JIRA** for sprint planning and task tracking.

#### Intern - Backend

06/2024 – 07/2024

*Getfly Technologies*

Mumbai, India (Hybrid)

- Developed backend services using **Node.js**, **MySQL**, and **REST APIs**.
- Improved **database efficiency** through query and schema optimization.
- Integrated backend APIs with frontend for smooth data flow.
- Participated in daily stand-ups and sprint planning in an agile team.

### SKILLS

Java, JavaScript, Python, React, Git, Next.js, Node.js, TailwindCSS, TypeScript, Zeplin, MySQL, MongoDB, Node.js, Jira, GSAP, GitHub, Django

### PROJECTS

#### Outcome Based Education (Industry Level Project) 📁

07/2024 – 02/2025

- Developed a comprehensive Outcome-Based Education (OBE) software solution to help educational institutions define, track, and assess educational goals.
- The system analyzes student progress in detail and provides actionable insights to improve overall learning outcomes.
- **Integrated a genetic algorithm using Django** to automate **timetable scheduling**, ensuring optimized resource allocation and conflict-free scheduling.

#### Modern Dictionary 📁

- **Developed a Modern Dictionary web application using Django** with features for word search and detailed results.
- **Implemented web scraping using BeautifulSoup** to fetch meanings, examples, synonyms, and antonyms of searched words.
- Added blogs for content sharing and integrated chat bot

### EDUCATION

#### Computer Engineering

11/2022 – 07/2025

*Vasantdada Patil Pratishthan's College of Engineering and Visual Arts*  
7.57 CGPA

Mumbai, India

#### Diploma In Computer Engineering

06/2019 – 07/2022

*Government Polytechnic Mumbai*  
90.75%

Mumbai, India

### CERTIFICATES

Python(Basic) – HackerRank | Python – Great Learning Academy | Java Training Program – TNS India Foundation