

ACHAL YOGESHWAR TURKAR

JAVA FULLSTACK DEVELOPER

➤ CONTACT INFO

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➤ WORK EXPERIENCE

JAVA FULLSTACK DEVELOPER

Careers Worldwide

Feb 2023 - Till date

➤ EDUCATION

✓ MCA (2023-2025)

✓ BSC (2019-2022)

OBJECTIVE

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

PROFESSIONAL EXPERIENCE

Java Full Stack Developer (Focusing on React.js and Spring Boot)

- **Total 3 Years of Hands-on Experience** in end-to-end software development, specializing in **React.js** for the frontend and the **Java/Spring Boot** ecosystem for scalable backend services.
- **Expert Proficiency in Backend Development:**
 - Designed and built robust, high-performance web applications using **Java (including Java 8 features)**, **Spring Boot**, and **Hibernate/JPA** mapping for data persistence.
 - Established expertise in producing and consuming **RESTful APIs** and developing maintainable services using **Spring IOC** and best practices.
 - Revamped and optimized Java applications, demonstrating strong command over **Core Java** concepts, **OOP's**, **Collections Framework**, and **Exception Handling**.
- **Proven Frontend & Security Expertise:**
 - Implemented dynamic and responsive user interfaces using **React.js**.
 - Secured applications by implementing **JWT (JSON Web Token) Authentication** and role-based authorization for protected REST endpoints.
 - Applied knowledge of **JavaScript**, **HTML5**, **Tailwind CSS**, and **CSS3** to enhance UI/UX.
- **Deployment and DevOps Exposure:**
 - **Containerized** applications using **Docker** to ensure consistent deployment environments.
 - Managed application deployment lifecycle on a **Linux VPS (e.g. Hostinger)**, configuring **Nginx** as a reverse proxy and utilizing **PM2** for process management and high-availability.
 - Experienced with server environments including **Apache Tomcat** and **Linux CLI/SSH**.
- **Database and Tools:**
 - Proficient in databases, specifically **PostgreSQL** and **MySQL**, for effective data management.
 - Oversee of API Testing using **Postman** and managed dependencies using **Maven** (pom.xml).
 - Familiar with version control tools **Git/GitHub** for collaborative development.

➤ TECHNICAL SKILLS

- **Programming Languages:** Java 8+, JavaScript (ES6+).
- **Web Technologies:** React JS, HTML, CSS, Tailwind CSS,
- **Core Java:** HashMap, Collection Framework, String Class.
- **Databases:** PostgreSQL, MySQL, JDBC
- **Backend & Frameworks:** Spring Boot 2.x+, Spring MVC 4.x, Hibernate 4.x / JPA, REST APIs, JWT Authentication
- **Tools & Version Control:** Git/GitHub, Postman (API Testing), IntelliJ IDEA / Eclipse / VS Code, Maven
- **DevOps & Deployment:** Docker, Nginx, PM2, Linux (CLI/SSH), Apache Tomcat 9.x
- **Methodologies:** Agile / Scrum, JIRA
- **Microsoft Office:** Excel, Power Point Presentation, Word.

➤ PERSONAL INFORMATION

Address: Nagpur

DOB: 08/05/2002

Marital Status: Single

Nationality: Indian

Languages Known: English, Hindi, Marathi

PROJECT DETAILS

Project 1: Recruitment Management System (RMS)

- **Role:** Full Stack Developer
- **Stack:** React.js, Spring Boot, PostgreSQL, JWT, Docker, Nginx
- **Description:** Developed a comprehensive RMS for HR to manage and track the entire candidate lifecycle.
- **Key Contributions:** Engineered **JWT-based security** and role-based access control (RBAC) across all APIs. Built dynamic **React dashboards** and a scalable **Spring Boot backend** handling high-volume data, containerized with **Docker** and deployed via **Nginx** on a Linux VPS.

Project 2: Job Portal Application

- **Role:** Full Stack Developer
- **Stack:** React.js, Spring Boot, PostgreSQL, REST APIs
- **Description:** Designed and implemented an end-to-end job portal with dedicated Admin and User modules.
- **Key Contributions:** Developed and deployed secure RESTful APIs for user authentication and job submissions. Created Admin features for applicant filtering and job management, ensuring a clean folder structure and application scalability.

Project 3: Marketing/Client Website Platform (Full Stack & SEO-Optimized)

- **Role:** Full Stack Developer
- **Stack:** React.js, Spring Boot, PostgreSQL, Nginx, SEO
- **Description:** Developed a full-stack platform for deploying high-performance client websites with a core focus on search engine optimization and speed.
- **Key Contributions:** Built responsive UIs with **React.js**. Developed a dedicated **Spring Boot backend** for managing site content (CMS) via REST APIs. Achieved **90+ Lighthouse performance scores** through code optimization and leveraging **Nginx** for fast static file serving and caching.

Roles and Responsibilities

- Serves as the technical expert on development projects.
- Producing and consuming the restful web services.
- Requirement analyses, design, coding and testing etc.
- Analyze the program to identify the code changes as per the business requirements.
- Preparing the technical specification document based on existing system and new design changes.
- Minimizes risk, prepares for risk mitigation, keep the project on track.