# RAJ PATIL

Software Developer

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github.com/rxjpatil /in/rxjpatil

#### SUMMARY

Committed to delivering high-quality solutions through synergistic teamwork. Seeking a challenging position to leverage technical skills and collaboration to drive success within a vibrant team environment.

**SKILLS** 

Languages: SQL, Python, JavaScript

Technologies: Django, Bootstrap5, TailwindCSS, Git,

GitHub, Jira, MySQL

#### EDUCATION -

Jun 19 - Jul 23

## College of Engineering & Technology, Akola

Enrolled in Bachelor of Engineering - Computer Science and Technology with specialization in IoT

#### EXPERIENCE -

Aug 24 - Present

## **Full-Stack Developer Trainee**

InnoSquares, Pune

- · Developed dynamic full-stack applications, enhancing user experience and backend performance.
- · Built scalable solutions with Django, React, and PostgreSQL, ensuring robust functionality and seamless integration.
- · Integrated advanced features with Twilio to enhance communication capabilities within web applications. Python / React / Django / PostgreSQL / Twilio

May 24 - July 24

#### Web Developer Intern

Smart Solutions, Pune

- · Collaborated on backend development using Django, successfully integrating payments with Razorpay and Stripe, which reduced transaction processing time by 20% for Esti-Source.
- Implemented Costing-Expert frontend with Bootstrap5, achieving 25% better UI efficiency and usability.
- Executed sprint planning and daily stand-ups, improving on-time delivery by 30%. Bootstrap v5.0 / Django

#### PROJECTS -

# Django Framework Healthcare and E-Commerce Integration Platform

visionacademy.pythonanywhere.com

- · Successfully executed a healthcare platform with robust e-commerce integration, secure appointment authentication, multi-user functionality, and 50% improved scalability.
- · Implemented a secure authentication system ensuring robust security for user login and registration, facilitating direct booking of appointments and online consultations with healthcare professionals.
- Enhanced platform performance by reducing page load times by 40% and scaling up by 70%, integrating BMI calculator, diet analysis, and more for improved user engagement and medical assistance.

## Django Framework Employee Management System

github.com/rxjpatil/Employee-App-with-Django

- · An EMS is a software application that manages and tracks employee-related data, including records, attendance tracking with 95% accuracy, payroll processing, and streamlined leave management.
- · This integrated approach to managing employee information ensures compliance with regulatory requirements and enhances the overall efficiency of workforce management by 50%.

Flask Framework

## **Vehicle Rental Management System**

rxjpatil.pythonanywhere.com

- · Implemented management tools for rental agencies, automating administrative tasks such as booking management, inventory tracking, and customer communication, thereby reducing workload by 30%.
- Optimized user experience with real-time booking, vehicle availability tracking, integrated payment gateways, and comprehensive reporting for rental performance and customer feedback analysis, resulting in a 25% increase in booking efficiency and augmented user engagement metrics.

## CERTIFICATIONS

**IBM** - Python for Web Development - Powered by IBM Developer Skills Network **Udemy** - The Complete Introduction to SQL programming - by Yassin Marco

## LEADERSHIP & INTEREST -

Organized Lan Gaming Event 2023 - A National Techno Event of Computer Science Department, COETA. Interests - Anime, FPS Games, Painting.