

Girish Satya Rahul Pinjarla

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Skills and Technical Knowledge

- 3+ years of industry experience in popular, well used programming languages, mainly Python, JavaScript.
 - Worked extensively on on-demand Python web frameworks (Django, Fast API) over the last 3 years.
 - Experienced in developing UI components and integrating APIs in Front End frameworks (React).
 - Proficient in designing, developing, and managing DBMS Schemas, functions, triggers, and more, both with and without ORM integration. Extensive hands-on experience with Postgres and Sqlite.
 - Other well known languages and technologies include Git, Linux, MAC OS and Azure & AWS services.
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Work Experience

Full Stack Engineer - (PyjamaHR)

August 2023 - Present

At PyjamaHR, I am responsible for end-to-end feature development, deployments and maintenance, 3rd party integrations, building data pipelines, server migrations and more.

Key Accomplishments:

- Involved as a main engineer for a monetized **AI based video interview chat bot**, which became a huge hit among international clients and resulted in increased cash flow.
- Developed a job description evaluator using AI and slack integration to identify and act on potential spam jobs, which became a success and lead to **99.99% of our jobs to be posted on linkedin** without any issues.
- Optimized our React project modifying the entire structure and build process utilizing lazy loading and other best practices which decreased the initial page load speed from **~7 seconds** to **~0.5 seconds**.
- Overtook and acted as the **main engineer** to develop and manage all the payment integration flows of the platform integrating Stripe.
- Re-written reports API handling **50+ Million candidates data** and thousands of jobs data providing extensive ETA to the user in under a second.

Technologies used: Django, PostgreSQL, Celery, React, Redis, Redux, Docker, Git and Azure Services.

Software Engineer (Full Stack) - Highbreed India Development Pvt. Ltd. (MRKT365)

July 2021 - August 2023

At Highbreed, I am responsible for end-to-end feature developments, which involves management, reliable backend, 3rd party integrations and API development in a microservice architected project, development of UI components and API integration, UX enhancements, and a little bit of DevOps handling.

Key Accomplishments:

- Developed and integrated a successful real-time messaging application utilizing websockets and RabbitMQ for seamless communication between users, which resulted in **increased user activity**.
- Engineered a super admin portal from scratch in developing the backend server, frontend client, and their integration. Thanks to this tool administration level management became **effortless**.
- Volunteered and succeeded in setting up hot reload and a debugger setup for all our FastAPI apps (running inside a Docker container) by connecting VS code's run and debug module to Docker. This feature led to **remarkably decreased debugging time and increased productivity**.

Technologies used: Fast API, PostgreSQL, React, Angular, Git, Rabbit MQ, Docker, Celery, and AWS Services.

Education

- **Rajiv Gandhi University of Knowledge Technologies, Srikakulam.**
Bachelor of Technology (B.Tech.) in Computer Science and Engineering

2018-2022
CGPA: 8.9

Courses and Certifications

- **Django Skill Assessment Badge** - LinkedIn
 - **Python certificate** - Hackerrank
 - **Data Structures and Algorithms course** - CCBP 4.0
 - **Problem solving certificate** - Hackerrank
 - **Overall score of 7.0** - IELTS
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Languages and Interests

- **Languages Known:** English, Hindi, Telugu(Native).
- **Interests:** Coding, automating tasks, trying out new technologies, Music, Anime, mind-bending movies and series.