

Amol Yadav

Full Stack Developer

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OBJECTIVE

Experienced Full Stack developer with 2 year of expertise in web application development, structurized backend design, and integration.

WORK EXPERIENCE

Integrated Active Monitoring Pvt Ltd - Full Stack Developer

July 11, 2022 – Current

- Design and develop APIs in Python using FastAPI as a framework.
- Build websites using React and utilize Ant Design (AntD) framework.
- Work on TCP/IP socket and serial reader communication, developing structured gateway modules.
- Collaborate with Pi3 and Pi4 PCBs for device communication.
- Engage with various readers such as TCP/IP and serial readers.
- Utilize third-party applications like Grafana, Metabase, and Figma to provide quick solutions to clients.
- Integrate modules for different projects, including AC consumption, station lifts, flairs, electricity consumption reduction, and weekly, daily, and monthly analytics on AC and electricity consumption data displayed on dashboards and live site representations.
- Contribute to the TagId Project for efficient inventory management.
- Design and develop backend features for the TagId Project, including stock take, inward/outward management, replenishments, and analytics dashboard.

- Proficient in working with databases like Redis, Postgres, SQLite, TimescaleDB, InfluxDB 1 & 2.0.

Emprotek Software Solutions - Web Developer

November 2021 - July 10, 2022

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- Developed software systems using PHP, Ajax, JQuery, JavaScript, and Angular Material for Emprotek Software Solutions.
 - Created and managed databases using MySQL and Microsoft SQL for Emprotek Software Solutions.
 - Proficient in Angular, PHP, Ajax, JQuery, and JavaScript.
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Vertical Software - Java Web Developer

July 2021 - November 2021

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- Implemented complete applications in MVC architecture using Spring MVC and Spring Boot for Vertical Software.
 - Designed applications using JSP, Bootstrap, CSS, and JavaScript for Vertical Software.
 - Developed databases using MySQL for Vertical Software.
 - Created logos and icons using Adobe Photoshop for Vertical Software.
 - Proficient in Java, Spring MVC, Spring Boot, JSP, Bootstrap, and CSS.
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EDUCATION

H. V. Dessai College - B.C.A.

August 2019 - Current

Pune, MH

SKILLS

Integrated Active Monitoring Pvt Ltd:

- Python
- FastAPI
- React
- Ant Design (AntD)
- TCP/IP socket communication
- Serial reader communication
- Pi3 and Pi4 PCBs
- Grafana
- Metabase
- Figma
- Redis
- Postgres
- SQLite
- TimescaleDB
- InfluxDB 1 & 2.0

Emprotek Software Solutions:

- Angular
- PHP
- Ajax
- JQuery
- JavaScript

Vertical Software:

- Java
 - Spring MVC
 - Spring Boot
 - JSP
 - Bootstrap
 - CSS
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Others:

- HTML
 - CSS
 - Adobe Photoshop
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I hereby declare that the above information provided is true to the best of my knowledge and belief.

Date:

Place: Pune

Signature

Please review the updated resume and make any necessary adjustments to ensure its accuracy.