

VAIBHAV BADAYA

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OBJECTIVE

Aspiring Software Engineer with hands-on experience in building scalable backend systems, RESTful APIs, and database-driven applications. Proficient in Python, Django, React, PostgreSQL, MongoDB, and automation workflows. Strong focus on clean code, performance optimization, and system reliability. Eager to contribute to high-impact software products and grow in a collaborative engineering environment.

EDUCATION

B.Tech in Electrical Engineering, Poornima College of Engineering

2015 - 2019

SKILLS

Technical Skills Python, Django, Javascript, Html, CSS, React.js, Node.js, Express.js.

Tech Stack Pandas, AWS, Postgresql, Docker, Github, MongoDB, Postman.

Soft Skills Communication Skills, Problem Solving, Critical Thinking, Persuasion, Perseverance

EXPERIENCE

Software Engineer

Dec 2023 – Present

ActiveBuildings (PiRhoAlpha Research Pvt. Ltd)

Mumbai, India

Tech Stack: Python, Django, React.js, MongoDB, Docker, Github, AWS.

- Worked on an IoT system handling 5,000+ global sensors and serving 60+ enterprise clients, including Ethereum's Balvi Fund, Reliance Industries, NatWest, and DRDO.
- Streamlined backend architecture, improving process efficiency across multiple projects and reducing response time by 30 ms.
- Developed 2+ client analytics dashboards to enable data-driven insights.
- Fixed 30+ production bugs, enhancing system performance and stability.
- Implemented 10+ features across company products, including Reporting Tools, Admin Dashboard, and Analytics Dashboard.

PROJECTS

Worked collaboratively within a team to develop a web-based data application ([dbchat.in](#)).

Collab with the team to design and implement various applications across this platform ([ideaverse.tech](#)).

Developed a travel portfolio showcasing key features, e.g interactive blog, images, videos.

EXTRA-CURRICULAR ACTIVITIES

- Enjoy playing and following various sports, staying active, and keeping up with major events.
- Stay informed on political affairs, discussions, and global policies.