SAHIL BHATKANDE

Pune, India   sahilb2604@gmail.com   **9970033607**   [LinkedIn]   [GitHub]   [Leetcode]

Skills

Languages: Python, JavaScript, TypeScript, HTML, CSS

Technologies: Python (Django, Flask, Pandas, NumPy), React, Node.js, Express.js, REST API, Redux, Tailwind CSS, MongoDB
Tools: Git, GitHub, VS Code, Postman, Jupyter Notebook
Cloud: AWS (EC2, S3, IAM, Lambda)

Experience

Software Engineer Intern, DNG Technology   *Pune, India   Nov 2023 – Feb 2024*

- Developed Python-based backend services using **Flask** and **Django**, boosting application engagement by 25%.
- Designed and implemented RESTful APIs with **Python** and Express.js, supporting 500+ users with secure HTTP protocols.
- Debugged 15+ issues, optimizing performance using **Python** scripts and Redis caching.

Education

Dr. D Y Patil Institute of Technology *B.E. (AI & DS) - GPA: 8.5/10.0*   *Sept 2023 – May 2026*
BSIET *Polytechnic (CSE) - 88.23%*   *May 2023*

Projects

AI Mock Interview Web App [Link]
- Developed an AI-driven mock interview platform using **Python (Flask)** for backend APIs, integrating Gemini AI for real-time feedback.
- Optimized MongoDB queries with **Python** scripts, reducing latency by 20%.
- Implemented secure API endpoints with **Python**, enhancing platform reliability.
- **Tech Stack:** Python, Flask, JavaScript, MongoDB, Tailwind CSS.

Job Portal [Link]
- Built a job portal with **Python (Django)** for backend, supporting job posting, applications, and search functionality.
- Enhanced MongoDB performance by 25% using **Python**-based query optimization.
- Implemented JWT authentication with **Python** for secure user access.
- **Tech Stack:** Python, Django, JavaScript, React, MongoDB, CSS.

Ecommerce Platform [Link]
- Created an e-commerce platform with **React** and **Node.js**, enabling product browsing, cart management, and checkout.
- Built RESTful APIs using **Express.js**, reducing state update time by 30% with Redux for state management.
- Optimized frontend performance with **JavaScript** for cross-browser compatibility.
- **Tech Stack:** JavaScript, React, Node.js, Express.js, MongoDB, Tailwind CSS, Redux.

Achievements

- Solved **400+** problems on Leetcode, GFG, and CodeStudio.
- Achieved **1st rank** in a coding competition.