SHIVAM HIPPALGAVE

📞 +91-9764156062   ✉ shivamhippalgave@gmail.com   ⭘ Github   in Linkedin   🌐 Portfolio

</> Codeforces   </> CodeChef   </> AtCoder   </> LeetCode

Education

MIT Academy of Engineering, Pune   **August 2023 – 2027**
Bachelor of Technology in Computer Engineering (8.26 CGPA)   *Pune, Maharashtra, India*

Projects

Rest&Relax | *Node.js, Express.js, MongoDB, Bootstrap, Mapbox SDK, Passport.js, Cloudinary, Joi*
- Hotel and villa rental platform with booking system, property listings, and interactive maps via Mapbox.
- Secure auth using Passport.js, JOI validation, and image uploads via Multer + Cloudinary.
- Deployed At: Rest&Relax, GitHub: restnrelax.

DataFlowAI | *React.js, Chart.js, TailwindCSS, React Router*
- ML visualizer for Regression, KNN, K-Means with real-time animations and metric tracking.
- Interactive point plotting, live training updates, and adjustable algorithm parameters.
- Deployed At: DataFlowAI, GitHub: dataflow-ai.

ClosedAI | *React.js, Node.js, Express.js, MongoDB, DALL-E API, Cloudinary, Tailwind CSS*
- AI-powered image generator using DALL-E API with prompt input, gallery, and download support.
- Full-stack app with secure backend, user auth, and responsive frontend built with Tailwind.
- Deployed At: Closed-AI, GitHub: closed-ai.

Experience

Google Developer Group (GDG) MIT AoE   **Oct 2024 – Present**
Technical Team Member
- Contributed to the development, management, and execution of various **technical projects** within the **Google Developer Group** at MITAOE.
- Assisted in organizing **coding events** by designing challenging programming questions and implementing technical solutions.

Technical Skills

Languages: C, C++, Python, JavaScript, HTML, CSS, Assembly

Frameworks: Node.js, Express.js, React.js, Bootstrap, Tailwind CSS

Databases: MongoDB, MySQL

Tools & Technologies: Git & GitHub, Figma, MATLAB

Data Science: Tableau, NumPy, Pandas, Matplotlib

Achievements

IICPC CodeFest Prelims: Secured **Rank 885**, demonstrating strong competitive programming skills.

GDG TechSprint on HackerRank: Achieved **1st Rank** in a coding contest, showcasing strong coding abilities.

GDSC Nirmaan2.0 Hackathon: Achieved **1st Prize** by building a chatbot using **Google DialogFlow** to assist students with academic queries.

GirlScript Datathon: Achieved **2nd Prize** for developing a **Linear Regression model** predicting monthly energy consumption and electricity bills based on various parameters.