

Anurag Pawar

+91 9179849874 | anuragpawar024@gmail.com | [linkedin.com/in/anuragpawar39](https://www.linkedin.com/in/anuragpawar39) | github.com/anurag39-p

EDUCATION

Shri Govindram Seksaria Institute of Technology and Science, Indore

Indore, M.P

Bachelor of Technology in Electrical Engineering

Aug. 2019 – May 2023

CGPA: 7.44

EXPERIENCE

System Engineer

June 2024 – Present

Tata Consultancy Services

Mumbai, Maharashtra

- * Led front-end development initiatives for banking applications utilizing modern web technologies including React.js, JavaScript, HTML5, and CSS3, resulting in improved user experience and reduced loading times by 95
- * Managed Change Request (CR) support for production applications, resolving high-priority issues within SLA guidelines and maintaining 99.9
- * Resolved critical production issues with swift troubleshooting and implemented solutions while actively participating in Agile ceremonies to ensure timely and efficient project delivery.

PROJECTS

Real State Price Prediction | *Python, Pandas, Matplotlib, Sklearn, Numpy*

- Engineered a Bangalore-based real estate price prediction model leveraging ML techniques like linear regression and K-Fold cross-validation.
- Utilized NumPy and Pandas for data cleaning, Matplotlib for data visualization, and Scikit-Learn for machine learning implementation.
- Developed an end-to-end solution, encompassing data preprocessing, model building, and evaluation, to forecast house prices based on area, location, and bedroom count

To-Do List App | *React.js, Express.js, MySQL*

- Developed a full-stack task management application using React.js for the frontend and Express.js with MySQL for the backend, enabling users to add, edit, delete, and mark tasks as complete with timestamps.
- Implemented RESTful APIs (GET/POST/PUT/DELETE) using Express.js and integrated MySQL for persistent data storage, ensuring tasks are saved and synced across sessions.

Resume Screening App | *RPython, Streamlit, Scikit-learn, NLTK, NLP, TF-IDF*

- Developed a machine learning-powered resume classifier using TF-IDF and logistic regression to predict job categories from raw resume text (PDF, DOCX, TXT).
- Implemented intelligent text extraction, skill mining, fuzzy section detection (Experience, Education, Projects), and LSA-based summarization using NLP.
- Built a fully interactive Streamlit web app that displays predicted job domain, top keywords, extracted skills, section summaries, and a visual word cloud.

Online Marketplace | *Django, HTML, CSS*

- Developed a feature-rich online marketplace using Django for the backend and HTML with CSS for frontend.
- Implemented robust user authentication with registration, login, and profile management..
- Utilized SQLite3 for efficient database management and data storage. Manage product listings with categories, descriptions, prices, and images.

TECHNICAL SKILLS

Languages: Python, C, Java, SQL (MySQL), JavaScript (ES6+), HTML5/CSS3

Frameworks: Bootstrap, React.js, Flask, Django, FastAPI

Developer Tools: VS Code, MATLAB, IntelliJ, LATEX, Git

Libraries: pandas, NumPy, Matplotlib, sci-kit-learn

Additional Skills: Agile methodologies, JIRA Strong analytical and problem-solving skills, Algorithm

Development, Analytical Skills, Detail Oriented · English Language Proficiency, Oral Communication, Problem Solving · Research, Statistics, Technical Communication,