

Ankit Vijay Gala

✉ ankitgala00@gmail.com | 📞 +91 9769424782 | 🌐 [Website](#) | 🐙 github.com/ankitgala11 | 💼 [linkedin.com/in/galaankit](https://www.linkedin.com/in/galaankit)

Skills

Languages: Python, C++, Java, JavaScript, PHP, SQL

Technologies & Tools: ReactJS, NodeJS, Laravel, MySQL, MongoDB, Git, Express, Postman, AWS EC2, HTML, CSS, jQuery, Firebase, Linux

Experience

Accenture, Mumbai

Dec 2022 - Dec 2023

Advance Associate Software Engineer

- Collaborated with Bank of Baroda to develop scripts to fetch the **data** required by the bank to execute various business activities efficiently.
- Crafted interactive **dashboards** for analysis and presentation of reports, resulting in a **2x** increase in user engagement.
- Increased efficiency by **20-30%** by optimizing complex queries and **eliminating** nearly **50-100** lines of redundant code.
- Addressed over **100** data **issues** while concurrently working with the servers, ensuring the smooth operation of the bank's activities.
- Tech Stack - SQL, Python, Javascript, Cloudera.

Kennovation Software Service, Pune

Dec 2021 - Feb 2022

Software Developer Intern

- Worked on **migration** of an E-commerce site (www.temeculaoliveoil.com) from **Magento** to **Laravel**, having a user base exceeding **1000** individuals.
- Achieved an overall **40%** improvement in the website's performance by **reducing** the occurrences of **errors**.
- Tech Stack - Laravel, JavaScript, Ajax, REST API, Bootstrap

Projects

Foodie Spot Savor ([Link](#))

- Engineered a responsive web application utilizing the **MERN** stack, providing users with a seamless experience for **reserving tables** at the restaurant.
- Reduced the user waiting time by **80%** through streamlining the process for booking tables efficiently.
- Tech Stack - ReactJS, NodeJS, ExpressJS, MongoDB

ATM Location Predictor ([Link](#))

- Used **K-Means** clustering to identify the ideal location for deploying an **ATM**, considering footfall **traffic**, and obtained a precision level exceeding **75%**.
- Tech Stack - Python, Flask, Here Dev API, Tailwind CSS, Machine Learning, Sass

QR Mark Attendance System ([Link](#))

- Built an QR based attendance marking and monitoring system, reducing the manual workload by **200** times.
- Achieved an improvement in accuracy by **90%** through **decrease** in time **theft** and human **errors**.
- Tech Stack - HTML, Vanilla CSS, JavaScript, JQuery PHP, MySQL

Education

KJ Somaiya Institute of Technology

Aug 2018 - Jun 2022

B.Tech. in Information Technology

CGPA: 8.18/10

Relevant Coursework: Object Oriented Programming, Database Management, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Cloud Computing, Software Development & Project Management

Leadership & Achievements

- Declared as **People's favourite team** in Code Adventures 3.0 Hackathon by RIIDL.
- **Won** for **Best presentations** in Hackticks Hackathon by Leo District 3231.
- **Led** a team of **4** during hackathon experience.
- Solved a total of **500+** questions on [LeetCode](#) and [GeeksForGeeks](#). Currently holding institute **Rank 1** on GFG.