Burhanuddin Nasikwala

Kalyan, MH   burhanasikwala@gmail.com   +91 9892947853   github.com/Ben-Benston

SUMMARY

Aspiring Full-Stack Developer with a major in Computer Science and hands-on experience in building scalable web applications and leading projects. Skilled in developing responsive front-end interfaces and efficient back-end systems using modern frameworks. Proficient in JavaScript, React, Node.js, SQL, and API integration, with a strong foundation in problem-solving and optimizing user and data workflows. Eager to apply technical expertise and creativity to deliver seamless digital experiences.

WORK EXPERIENCE

Talent Corner HR Services Full Stack Web Developer Intern (April 2025 – May 2025)   Mumbai, MH
- Successful deployment and integration of 3 full-stack web applications.
- Maintained existing codebase and updated frontend & backend code using technologies like React, Tailwind CSS, Node.js, Express, MySQL.
- Collaborated with the team to evaluate and remedy gaps in backend processes, enhancing user security and optimization.

Alpha MD Intern (May 2024)   Mumbai, MH
- Researched regulatory requirements for telemedicine (PPG tech), quantifying operational risk impacts to support scalable health data management.
- Analysed large patient datasets using Power BI and Excel to generate actionable insights, identifying process improvements in EHR compliance under ABDM framework.

MapOut App Testing Intern (Dec 2023)   Virtual
- Identified and mitigated bugs in daily app operations, providing data-backed recommendations that improved functionality and user experience.
- Provided insights and feedback for app updates and enhancements.

EDUCATION

Kishinchand Chellaram College, HSNCU   Mumbai, MH
Bachelor of Science (B.Sc), Computer Science   **Ongoing,** GPA: 9.6/10

Bhavans HS Junior College   Mumbai, MH
Senior Secondary (XII), Maharashtra State Board   **Completed:** Feb 2023
Received Gold Medal for Academic Excellence for securing 1st Rank in College   **Percentage:** 79.50%

Lourdes High School   Kalyan, MH
Secondary (X), Maharashtra State Board   **Completed:** Mar 2021
                                                                                 Percentage: 83.00%

PROJECTS

- **Fiestron.tech ↗** (Sep 2024 - Dec 2024)

As Project Manager and head of the website team, I led the development of a dedicated tech club website that showcases activities, events, and achievements. The site also serves as the central platform for event registrations during the annual tech fest, serving 500+ users overall.

- **Handwritten Digit Classifier** (Sep 2025)

A modular Python-based handwritten digit classifier for a Data Science mini-project, using KNN on a 200,000+ image Kaggle dataset. Features Tkinter drawing canvas, Gaussian blur preprocessing, PCA dimensionality reduction, and 85%+ accuracy on sketches.

- **Movie Swipe** (Oct 2025 - Present)

A cross-platform mobile app built with React Native and Tailwind CSS, featuring a custom machine learning-powered movie recommendation engine. This project aims to deliver hyper-personalized suggestions based on user preferences, viewing history, and collaborative filtering algorithms.

- **Cluedo Cards ↗** (Nov 2024)

A digital version of the classic mystery board game, where players can host or join themed game sessions using private room codes. Features include interactive clue reveals, host controls & smooth player management.

- **[Responsive Website for Ekhande Impex Ltd.](link) ↗** (Jul 2024 - Sep 2024)

Designed and developed a fully responsive, visually engaging website for Ekhande Impex Pvt. Ltd. using HTML, CSS, JavaScript, and Bootstrap. Implemented modern design principles for cross-browser compatibility, optimal performance, and seamless navigation across all devices, showcasing professional-grade web solutions.

- **Real-time dashboard for live quizzes** (May 2024)

Developed a secure, real-time dashboard for live quizzes, enabling dynamic visualizations.

- **Bank/Wallet web app** (Dec 2023 - Feb 2024)

Using Firebase made a bank/wallet web app to Add/Remove & transfer funds (Virtual Money)

- **[AM4 Fuel Forecast](link) ↗** (May 2023)

AM4-Fuel-Forecast is a Discord bot for Airline Manager 4 that provides fuel and CO_2 price forecasts from a database in a visually appealing format.

- **Comparative Analysis of Machine learning algorithms** (Jun 2025 – Present)

A research project done under the Science Honors Program. This project includes the testing and ranking of various Machine Learning algorithms such as GA, NEAT, DQL & PPO in a game-based environment. The aim of this project is to compare evolutionary algorithm like GA with Neural-Network type algorithms like NEAT or PPO. This research project seeks to address existing gaps in the application of machine learning algorithms in game-based environments.

SKILLS

• HTML	• Bootstrap	• Python	• MS-Office
• CSS	• Node.js	• Machine Learning	• Power BI
• JavaScript	• APIs	• Java	• Problem Solving
• React JS	• Firebase	• Processing	• Teamwork
• React Native	• SQL	• Graphic Design	• Communication
• Tailwind CSS	• NoSQL	• Problem Solving	• Co-operation

EXTRA-CURRICULAR ACTIVITIES

- Pursuing proficiency in French through online courses and language exchanges to enhance cross-cultural communication skills.
- Volunteering in the IT Department of the local Masjid, providing tech support, custom solutions.
- Developed expertise in Data Management, including MySQL databases, advanced SQL queries, and Excel tools like pivot tables and VLOOKUP for financial data analysis.
- Elected Club President of Tech Club at KC College for the academic year 2024-2025, also serving as website team head and the project manager for team-led initiatives.
- Successfully hosted Fiestron 24-25, a 2-day tech fest with 400+ participants, 700+ attendees, and a team of 100+ volunteers.
- Hosted 4 individual events in Fiestron'24 (Tech Fest) at KC College.

ACHIEVEMENTS

- A National Champion in the Spell Bee Competition.
- Won 1st place in HireHunt (Mock Interview) in RUIA College.
- Won 1st Place in Speed Typing Competition in SIES College.
- Won 1st Place in Speed Typing Competition in KC College SciCode #25.
- Won 1st Place in Coding Competition in KC College Systematic Chaos 2025.
- Won 1st Place in Coding Competition in Mithibai College.
- Won 2nd Place in Scratch Coding Event in Mithibai College.
- Won 3rd Place in Pitch an Idea in KC College Fiestron 24-25.
- Presented a paper in the Anubhav Research Event 2024 on the topic of 'Dangers of Digital Identity Systems'.
- Presented a paper in the Anubhav Research Event 2025 on the topic of 'The Role of AI In Crisis Management and Disaster Response'.