# **Aniket Singh**

**Mobile:** 7559410568 | **Email:** singhdharmvir81@gmail.com | **Location:** Pune, Maharashtra, India |

GitHub: @Aniket-git-hub | LinkedIn: @aniket-singh-80371b201 | portfolio: https://portfolio.letsbug.in/

## **Objective**

Motivated and skilled Full Stack Developer with expertise in backend and frontend technologies, including Node.js, Express, NoSQL, SQL, Vue.js, React, CSS, and Tailwind. Proficient in Java and Android development. Eager to leverage my experience and skills to contribute effectively to innovative projects.

#### **Education**

## Bachelor of Computer Applications (BCA), 2020-2023

Dr. D. Y Patil College of Computer and Business Studies, Pune, Maharashtra

• **CGPA:** 8.8, A+ Grade

• Notable Projects: Developed a project in node.js recognized by professors during the final semester.

## Higher Secondary Certificate (HSC), 2018-2020

Maharashtra Board

• Score: 71%

### Secondary School Certificate (SSC), 2018

Maharashtra Board

• Score: 76%

#### **Experience**

## Backend Developer (Freelance), SFS Academy

December 2023 - April 2024

- Enhanced platform security by 30% by developing a secure authentication system with multifactor authentication.
- Improved user accessibility by implementing student login and registration processes.
- Facilitated learning by creating a content management system for viewing lecture videos and notes.
- **Streamlined operations** by developing an admin interface and appointment booking system integrated with calendar functionalities.
- **Managed high user engagement** by handling over 1,000 student registrations and 500 appointments within the first quarter.

### **Notable Projects**

### Payroll and ERP System for Small Business

- **Backend Development:** Utilized Node.js and Express for authentication, CRUD operations, validations, and PDF generation for invoices, challans, and wage slips.
- **Frontend Development:** Created an admin interface with React and Chakra UI, and an employee attendance recording app using Kotlin and Jetpack Compose.
- **Database Management:** Employed SQLite and MariaDB for managing over 20 tables, ensuring robust data handling.
- **Deployment:** Used Git, GitHub, Firebase, Render, and Vercel for version control and deployment.
- Impact: Successfully optimized business operations, resulting in streamlined payroll management.

## **Social Network Web Application**

- Backend Development: Developed using Node.js and Express, incorporating features such as chat, friend requests, and authentication.
- **Frontend Development:** Built with Vue.js and Tailwind CSS to ensure a responsive and user-friendly interface.
- Database Management: Utilized MongoDB for efficient data handling and storage.
- **Deployment:** Employed Git, GitHub, Firebase, and Render for version control and deployment.
- **Impact:** Enabled seamless user interaction, fostering a connected community.

#### 32 Beads Web Game

- **Backend Development:** Created using Node.js and Express, with features similar to a social network, including game requests and email updates.
- **Frontend Development:** Developed with Vue.js and Tailwind CSS for a dynamic and interactive user experience.
- **Database Management:** Utilized MongoDB for efficient data storage.
- **Deployment:** Used Git, GitHub, Firebase, and Render for version control and deployment.
- **Impact:** Delivered an engaging web game, promoting social interaction through gameplay.

#### **Article Analysis Tool**

- **Development:** Built a Python application to read articles from the internet, analyzing various metrics such as positivity score, negativity score, average word count, and fog index.
- **Impact:** Provided insightful analysis, enhancing the understanding of article content.

#### **Skills**

#### **Backend Technologies:**

Node.js
Express
NoSQL
SQL

## **Frontend Technologies:**

Vue.js
React
CSS
Tailwind

#### **Other Skills:**

JavaGitGitHubPython

Android
PHP
Firebase/gcp
Network

## **Additional Information**

- Effective communicator with strong team collaboration skills developed through freelance projects.
- Quick learner with a passion for staying updated with new technologies and trends.