

Rahul Bavaliya

bavaliyarahul57@gmail.com | 7046504657

EXPERIENCE

IITGN | IT ENGINEER - I

Jul 2021 – Present | Gandhinagar, Gujarat

- IMS is known as an Institute Management System, which is a large-scale ERP. It handles all the data related to students, faculty, and staff/employees.
- Here I am utilizing my skills in C, ASP.NET, .NET Core, MVC, HTML, CSS, JavaScript, TypeScript, Angular, Vue.js, MS SQL Server 2012, Bootstrap, and Tailwind CSS. I also participate in database-related and server-related tasks.
- Another responsibility is to gather requirements from the higher authorities of IITGN for the software development lifecycle.
- For version control, I used Git and SVN, and for issue tracking, JIRA by Atlassian. The tools used include Visual Studio 2019, SQL Server Management Studio (SSMS) for MS SQL, and Visual Studio Code.

VERSION SYSTEM PVT. LTD. | ANDROID DEVELOPER

Aug 2019 – Feb 2020 | Rajkot, Gujarat

- Develop and maintain Android applications using Java.
- Integrate APIs, databases, and backend services to deliver seamless functionality.
- Ensure app performance, responsiveness, and compatibility across devices.
- Debug, test, and deploy applications to the Google Play Store.

PUJANSOFT GLOBAL SOLUTIONS | INTERN ANDROID DEVELOPER

Jan 2019 – Jul 2019 | Rajkot, Gujarat

- Developed a Gate Pass Management Android application using Java.
- Implemented QR code generation and scanning for secure entry/exit management.
- Integrated database and server-side APIs to handle gate pass records in real time.
- Ensured smooth performance, usability, and deployment on Android devices.

PROJECTS

GOVERNMENT EMERGENCY SERVICE Aug 2017 – Sep 2020 | Rajkot, Gujarat

Technologies: Android (Java), Firebase/REST APIs, Google Maps API, Location Services

- Developed an application for government emergency services.
- Modules implemented for ambulance, police, fire department and municipal corporation to provide a quick response in emergencies.
- Integrated location-based services and live tracking to connect the nearest department with the public in real time.
- Enhanced both public users and government departments' ability to report, track, and manage emergency incidents efficiently.

EXAM PORTAL MOBILE APPLICATION Jul 2014 – Jun 2017 |

Surendranagar, Gujarat

Technologies: Android (Java), SQLite/Firebase, REST APIs

- Developed an application for online examinations with MCQ-based tests and automated answer evaluation.
- Implemented features for exam history management, bookmarking questions, and tracking performance.
- Integrated a question bank with government exam papers for student preparation.

EDUCATION

GUJARAT TECHNOLOGICAL UNIVERSITY

BACHELOR OF ENGINEERING (B.E.) DEGREE IN COMPUTER ENGINEERING

Aug 2017 – Sep 2020 | Rajkot, Gujarat

Cum. GPA: 8.06 / 10.0

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA DEGREE IN COMPUTER ENGINEERING

Jul 2014 – Jun 2017 |

Surendranagar, Gujarat

Cum. GPA: 8.33 / 10.0

SKILLS

PROGRAMMING

4+ years:

ASP.NET • .Net Core • .NET MVC

1+ years:

Vue • Angular

1+ years:

Android (Java) • Flutter

6+ months:

PHP

TECHNOLOGIES / TOOLS / PLATFORMS

Git/Github • CI/CD • Docker •

Active Directory • AWS • Linux

UNIX • Windows

Artificial Intelligence • Automation

LINKS

Github:// [rahulbavaliya](#)

LinkedIn://

[rahul-bavaliya-302467123](#)

Stack Overflow:// [rahul-bavaliya](#)