

Aniket Vilas Panchal

Andheri, Mumbai | +91-9833058161 | aniket.vilas.panchal@gmail.com
[linkedin.com/in/aniket-vilas-panchal](https://www.linkedin.com/in/aniket-vilas-panchal) | github.com/babanigit

EXPERIENCE

Software Developer, Full-Time.

June 2025 - Present

HealthIndia Insurance TPA Service Pvt. Ltd, Mumbai.

- Developed and optimized **Angular** and **ASP.NET Core applications**, improving system performance by 30% and ensuring seamless integration with **SQL Server** backends.
- Designed and implemented **10+ RESTful APIs** and responsive UI components, enhancing cross-platform compatibility and user efficiency by 25%

Angular Developer, Internship.

July 2024 - September 2024

Markets Mojo, Stock Research Organization, Mumbai.

github.com/babanigit/markets_mojo_v16 | [Deployed Link](#)

- Migrated old Angular pages to **Angular 16 + TypeScript**, boosting performance.
- Integrated **Highcharts** for Data Visualization, improving insights by 50%, and leveraged **Chrome DevTools** to enhance Debugging and profiling efficiency.

PROJECTS

Fin-Shark, Finance Researcher App.

ASP.NET web API, PostgreSQL, React.js, Docker, Tailwind CSS

github.com/babanigit/Finshark

- Implemented secure user authentication using **ASP.NET Identity**, achieving a 99% success rate and ensuring data integrity and protection for all users.
- Built an **interactive commenting feature** that increased user engagement by 40%, enhancing platform Interactivity and Retention. Integrated **FMP API** to fetch company data.
- Optimized API performance by 30% through the use of **DTOs**, **Interfaces**, and **Query Parameters**.

Tic-Tac-Toe, Online Multiplayer Game.

React.js, Express.js, MongoDB, Node.js, Typescript, Docker

github.com/babanigit/Tic-Tac-Toe-Game | [Deployed Link](#)

- Set up **Stream Chat as an alternative to Socket.io** for real-time messaging, improved communication efficiency by 40% in multiplayer gameplay.
- Established user authentication with **Bcrypt** and **JWT**, enhancing security while supporting 100+ concurrent players in a fully responsive, interactive UI.

RunGroop, Runners Social Platform.

ASP.NET 9 MVC, PostgreSQL, Docker, Bootstrap

github.com/babanigit/RunGroop_RunnersApp

- Executed **JWT-based session authentication**, enhancing login security by 2x.
- Designed and deployed a responsive UI using **Bootstrap**, increasing mobile usability by 60%.
- **Dockerized** and deployed the application on **AWS EC2**, improving scalability and uptime by 99.9%.
- Optimized database queries and models with **Entity Framework** and PostgreSQL, reducing data retrieval time by 35%.

EDUCATION

Bachelor of Computer Application, Computer Science Department.

August 2021 - May 2024

Tilak Maharashtra Vidyapeeth University, Pune.

Semesters CGPA : 7.40

- **Key Courses:** OOP, OS, Software Testing, ERP, Java, Python, C++, Linux, UML, Cloud Technology.

CERTIFICATIONS

Cybersecurity, Google, [Link](#) | Data Analytics, Google, [Link](#)

- Covered **SIEM Tools**, Threat Mitigation, Incident response, Python, Linux.
- Focused on Data Wrangling, Dashboards, and **Statistical Analysis** using SQL, R, and Spreadsheets.

SKILLS

Languages: C++, **TypeScript**, **SQL**, HTML/CSS.

Frameworks/Libraries: **ASP.NET**, **Angular**, **Next.js**, Chart.js/Highcharts, **React.js**, **Redux**.

Databases: MongoDB, **PostgreSQL**, **SSMS**.

Developer Tools: **AWS EC2**, Postman, Git, **Docker**, **Linux/BASH**, Chrome DevTool.

Concepts: MVC, SSR, **Computer Networking (OSI/TCP/IP)**, JWT Authentication, WebSockets.