

Gaurav Pandey

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EDUCATION

Gyan Ganga College Of Technology

Bachelor of Technology In Computer Science And Engineering CGPA 8.6

Jabalpur , MP

Aug. 2018 – May 2022

Sunbeam Institute Pune Accumulated Percentage 61

Post Graduation Diploma In Advance Computation

Pune, Maharashtra

Sep. 2023 – March 2024

EXPERIENCE

Apprentice Software Engineer

Thinkbridge Software Private Limited

May 2024 – August 2024

Baner, Pune

- creating reusable components, and following best practices in testing and debugging Angular applications with angular developer tool
- Technical Skills: Proficient in **Angular CLI**, **TypeScript**, **RxJS**, **Angular Material**, and **NgRx**. Strong understanding of component-based architecture, dependency injection, and Angular services.
- Comprehensive Data Modeling: Skilled in designing, implementing, and managing complex data models using **SQL Server**, Implemented In a Company Revenue Calculator application improving efficiency.
- **Entity Framework Expertise**: Experienced in using Entity Framework (EF) for Object-Relational Mapping (ORM), enabling the seamless integration of database operations within Csharp applications. Proficient in using both **EF Core** and **EF 6** for data access and management.
- Database Operations: Competent in performing CRUD (Create, Read, Update, Delete) operations using Entity Framework, Proficient in defining and configuring data models, relationships, and mappings
- Advanced Features: Experienced in using advanced Entity Framework features such as migrations, lazy loading, eager loading, change tracking, and concurrency control.

PROJECTS

Passport Application | Angular, HTML, CSS, TypeScript

July 2024

- Comprehensive Passport Registration System: Developed a passport application modeled after the Indian passport registration system, ensuring adherence to the country's specific requirements and standards.
- Secure Authentication with JWT: Implemented JSON Web Tokens (JWT) for secure authentication, enhancing the security of user data and transactions.
- Dynamic Form Building with Reactive Forms: Utilized Angular's reactive forms to create dynamic and responsive forms, providing a seamless and user-friendly experience during the registration process.

MCQ Application | Angular, HTML, CSS, TypeScript, Asp.net core , Entity Framework

July 2024

- * Full-Stack Application Development: Built a comprehensive MCQ application with Angular handling the frontend and ASP.NET Core as the backend.
- * Backend API with ASP.NET Core: Implemented robust backend APIs using ASP.NET Core to manage question sets, user responses, and result calculations efficiently.
- * Dynamic Question Rendering: Utilized Angular's component architecture to dynamically render multiple-choice questions based on the user's selected category and difficulty level.
- * Real-Time Feedback and Scoring: Provided real-time feedback and scoring mechanisms to enhance the learning experience and keep users engaged.

TECHNICAL SKILLS

Languages: Javascript, Typescript, C/C++, SQL, C-sharp , HTML/CSS

Frameworks: React , Angular , Node , Entity , Unity , Razor,ASP.NET core

Developer Tools: Git, Azure Devops, VS Code, Visual Studio

Libraries: Bootstrap, Tailwind , PrimeNg , MaterialUi ,