Shruti Gupta

FullStack Web Developer | Competitive Programmer

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# EDUCATION

* Bachelor of Technology inCivil Engineering withspecialization in Computer Sciencefrom DayalbaghEducational Institute, Agra. *(2020-2024)*
* Higher secondary from St. Mary’s Inter College, Etawah. |**Percentage:** 89.5%| *(2020)*

# EXPERIENCE

* **Qloron Private Ltd.** *(Dec. 2023 – Present )*

*Angular Developer*

* + Designand implement, responsive and user-friendly web applications using the Angular framework.
  + Troubleshoot and debugged issues, ensuring timely resolution and efficient application performance.
  + Technologies: Angular 16, Angular Material, Bootstrap 5, Typescript, HTML, CSS
* **Minvik Technologies Private Limited** (*Apr. 2023 – Aug 2023) Tech Intern*
  + Designed the dashboards for maintaining the smart city devices like Powerboxes, lamps, Fans etc. Integrated Google Maps API to visualize devices location and status in sync with dashboard filters.
  + Created an intuitive UI using CSS for block diagrams, facilitating the management of remote panels (Chiller dashboard) within an Angular 16 application.
  + Implemented server-side search filters by crafting SQL Server queries, optimizing data retrieval.
  + Implemented the algorithm for custom cell randomization within a grid, created using HTML, CSS, and JavaScript for Image Quiz Game, ASP. NET CORE MVC application. Alsoadded Preview, Custom background imageand View More Cells features in the game. Conducted rigorous testing and debugging for flawless application performance.
  + Developed User-End Documentationfor the online education platform using MkDocs and Markdown.
  + Technologies: Angular 16, PrimeNG, Bootstrap 5, Typescript, HTML, CSS, SQL Server, ASP.NET CORE MVC, Entity Framework Core, REST APIs, MkDocs, Markdown.

# PROJECTS

* **Portfolio |**[Demo Link](https://shruti01207.github.io/My-Portfolio/)**|**
  + Developeda responsive and visually appealing portfolio websiteto showcase my skills and projects.
  + Designed a unique and visually engaging layout, incorporating modern UI/UX principles to enhance user interaction and navigation.
  + Techstack: HTML, CSS, JavaScript
* **Customer Survey Application |**[GitHub Repo](https://github.com/Shruti01207/survey-angular-application) **|**
  + Created the surveyapplicationfor receiving feedback from the customers.
  + Implemented .NET CORE WEB API for CRUD operation for creating the new session, reading the feedback question, and for storing the customer response for each question in the Microsoft SQL Server Database using EF Core.
  + Used best practice like creating DTOs (Data Transfer Object), Interfaces for creating .NET WEB API and also the designed responsive and user-friendly UI using Angular 15 and Bootstrap 5 framework.
  + Tech Stack: Angular15, Typescript, Bootstrap 5, .NET WEB API, Microsoft SQL Server, Entity Framework Core.

# COMPETITIVE CODING PROFILES

* + **Codechef**: [mario\_678,](https://www.codechef.com/users/mario_678) Highest Rating: 1599, Highest Rank: 51
  + **HackerRank**: [guptashruti232](https://www.hackerrank.com/guptashruti232?hr_r=1)
  + **Leetcode**: [guptashruti232](https://leetcode.com/guptashruti232/)

# ACHIEVEMENTS

* + Achieved the global rank 637 out of 23,907 participants in Starter 60 by Codechef.
  + Achieved theglobal rank 51out of 11,493 participants in SEP SHORT 2023 by Codechef. [|Codechef Rankings](https://www.codechef.com/rankings/SEP23C?itemsPerPage=100&order=asc&page=1&sortBy=rank)|
  + Achieved the Certificateof Excellence for Data Structure and Algorithm in C++ by Coding Ninjas. [|Certificate](https://drive.google.com/file/d/1Z9rPHPX5OLDEvBSl2Z60-_nkyVUvkhjN/view)|
  + Cleared round 2 of Microsoft Engage 2022.
  + Solved more than 700 problems and achieved the gold badge on Codechef. [|Codechef Profile|](https://www.codechef.com/users/mario_678)

# TECHNICAL KNOWLEDGE AND SKILLS

* + **Languages**: C/ C++, HTML5, JavaScript, SQL Server, ObjectOriented Programming (Oops)
  + **Frameworks**: Angular16, Bootstrap5, CSS, ASP.NET CORE MVC, EntityFramework (EF Core)
  + **Courses**: Data Structure and Algorithm inC++, Standard template Library (STL)