ABHISHEK TRIPATHI

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github | in linkedin

SKILLS

PROGRAMMING/QUERY/MARKUP LANGUAGES Python | SQL | Javascript | Java | C# | HTML5 | CSS3 |

FRAMEWORKS & LIBRARIES Django | ReactJS | Angular | EF Core | ASP.NET Core

TECHNOLOGY MySQL | Oracle | MSSQL | PostgreSQL | Ajax

MORE MongoDB | DSA | ADO | Git

EXPERIENCE _

INFOSYS (SCHLUMBERGER) FRONTEND DEVELOPER

2022-Feb - 2023-March

- My contributions included developing new features, controllers, and services, as well as fixing bugs and consuming APIs using Angular and NestJS
- I also have practical experience in BFF, Frontend, ADO Architecture, Git, Tailwind, and Angular Material. Additionally, I consistently delivered high-quality work, making more than 6 pull requests per sprint, while collaborating effectively with team members to ensure the success of our projects.
- As a member of the frontend team, I gained proficiency in both state management using NgRx and Observables/Behaviour Subjects using RxJS.

AUTHOR OF ASSESSMENT OF SUSTAINABLE DEVELOPMENT GOALS

2021-Oc

• Paper selected at Conference on Technologies for Future Cities, to get published on IEEE xplore, Employed Python packages/libraries such as Scikit-fuzzy, NumPy and Matplotlib to quantify environmental sustainability.

EDUCATION _

DON BOSCO INSTITUTE OF TECHNOLOGY)

2021

B.E IN ELECTRONICS AND TELECOMMUNICATION

C.G.P.I. 6.43

PROJECTS __

PERSONAL PORFOLIO WEBSITE (REACTJS)

2023-Feb

• Go To Freelancing Portfolio.

PERSONAL BLOGGING WEBSITE (RAZORPAY, DJANGO REST FRAMEWORK AND REACTIS)

2022-October

- Got To Blog. The Personal Blog Front-End consisted of payment gateway integration lazy-loading, cancel-tokens, state-management system and emailJs integration.
- The Back-End consisted of models namely Articles, Blogs, Category, and User. API Views for CRUD operations were created. Queries were optimised to increase the speed of the website.

INSTAGRAM CLONE (DJANGO, DJANGO REST, REACTJS)

2022-July

- · Django Project had 5 applications. Models, Serializers and API Views were created for each application.
- The back-end implements JWT Authentication, Argon2 Hashing, Custom Managers, and Model Admins.
- The ReactJs front-end consisted of C.R.U.D services, a state management system, and a routing mechanism.

ONLINE FOOD DELIVERY (EF-CORE, ASP.NET CORE)

2022-April

- The data access layer consisted of Admin Repository, Customer Repository and Common Repository. All Stored procedures, scalar functions and table valued functions along with all other CRUD operations were tested.
- Similarly, the service layer consisted of Admin Controller, Common Controller and Customer Controller. The methods for each and every API were thoroughly tested and were found to be working as desired.

OTHER PROJECTS

• E-Commerce Website | Space-Shooting game with PyGame | Ping-Pong with Python-Turtle | Web Scraping Project | Visit Github for more

INTERESTS _

• Writing | Teaching | Reading self-help books and psychology | Working for animal welfare | Playing Video Games