Mugil Ganesh

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SUMMARY

Innovative Design Engineer with 3 years of experience in the construction industry, now in transition to a dynamic role as a Front-End Engineer in the IT sector. Possessing strong problem-solving skills and a passion for creating user-friendly, visually appealing web applications. Good at making use of design principles along with technical know-how to design smooth and responsive interfaces.

SKILLS

- React JS
- JavaScript
- Python
- My SQL
- CSS 3
- HTML 5

EXPERIENCE

Design Engineer, Abirami Construction & Co, January 2020-January 2023
- Led the design and creation of detailed construction plans, ensuring every detail was precise and functional, much like crafting meticulous and effective web interfaces.
- Worked closely with diverse teams to turn client requirements into technical plans, demonstrating strong communication and project management skills essential for front-end development.
- Used advanced CAD software to develop 3D models and visual representations, similar to using design tools like Figma or Adobe XD for web design.
- Made design adjustments based on customer feedback and performance data, showcasing an iterative approach to improving user experiences.

EDUCATION AND TRAINING

BE. Civil Engineering and Planning
SNS College of Technology, Coimbatore.

CERTIFICATIONS

Completed a Certified course on the following;
- Front end with REACT JS
- My SQL
- Python - NumPy and Pandas

TOOLS EXPERTISE

- Visual studio.
- My SQL.
- PyCharm

CONFERENCE ATTENDED

- Attended a National conference on "Application of IOT in the smart city" at M.Kumarasamy College of Engineering, Karur.
- Attended an International conference on "Concept of Smart Growth in India" at Kalaignar Karunanidhi Institute of Technology, Coimbatore.

LANGUAGES

Tamil: First Language

English: C2

Proficient (C2)

HOBBIES

- Solving 3x3 Rubik's cube.
- Listening Music.

WEBSITES, PORTFOLIOS, PROFILES

- www.linkedin.com/in/mugil-ganesh-k12819mg