Mohammed Gani

Software Engineer

Highly resourceful individual with 2 years and 5 months of active experience in developing skills and achieving objectives in the Oil & Gas and IoT domain. Looking forward to utilize and enhance my skills to the maximum whilst working in the best interest of a progressive organization.

Contact

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Skills

Skill	Rating
C# ASP.NET	●●●●● Excellent
OSI PI Suite	●●●●● Excellent
Angular	●●●●● Excellent
MySQL	●●●●● Excellent
HTML	●●●●● Excellent
CSS	●●●●● Excellent
Decisions	●●●●○ Very Good
UFT	●●●●○ Very Good
Web API	●●●●● Excellent
Azure	●●●○○ Good
JIRA	●●●●● Excellent

Languages

Language	Rating
English	●●●●● Excellent
Tamil	●●●●● Excellent

Soft Skills

Skill	Rating
Problem Solving	●●●●● Excellent
Communication	●●●●● Excellent
Smart Work	●●●●● Excellent
Think Big	●●●●● Excellent
Team Work	●●●●● Excellent
Resilience	●●●●● Excellent

Work History

2019-05 - 2021-09

Software Engineer

L&T Infotech, Mumbaii, Maharastra

Client - Chevron, Apr 2021 - Sep 2021

- Developed application for creation and mapping of PI tags automatically.
- Developed numerous PI Vision screens along with creating custom symbol library as per client requirement.

Client - ServiceNow, Jan 2021 - Mar 2021

- Developed a RESTful Web API using C#.Net to push/pull various datas from AF Databases and Service Now Tables.
- Regular client interactions to understand the requirements in a better way and suggest improvements if required.
- Developed C# unit test cases for an entire solution in production environment.

Client - Johnson & Johnsons, Sep 2020 - Dec 2021

- Developed the AF Hierarchy in PI AF Explorer and mapped various attributes and its PI tags to the respective equipments, area and business units.
- Formulated and developed AF analysis for certain attributes.
- Developed the PI Vision screens according the client requirements.

POC's

- Leveraged the OSIsoft PI AF to build Asset model hierarchy for server health monitoring. Automated the process of ServiceNow ticket creation once an alert occurs. Developed a batch script that automatically restarts the services.
- Developed an Angular dashboard that reads/writes data from a custom created Web API to assess all the alerts.
- Developed an automated testing process for numerous PI Vision screens using UFT.

Education

2019-05 - 2021-09

B.E. Electronics and Communication

Kumaraguru College of Technology, Coimbatore

7.9 GPA

Accomplishments

- Actively participated in the organizational development forums and voiced out my thoughts
- Provided valid answers in open source platforms like Stack Overflow
- Wrote about technology in DEV community