JD – Full stack Senior web developer

Summary

We are looking for independent, skilled and creative web developers to work on our full stack web tools that support our high performance computing solutions.

The right person must have good expertise in HTML, CSS, Javascript, JSON, XML, Node.js and React.js. This position also requires familiarity with adaptive and responsive UI / UX. Must be able to visualize and create applications for end user operations like configuration and presentation of HPC based solutions running on the backend.

Backend development will require skills in Python, Php, Flask, Django, Sql and Nosql databases, JSON and XML. This position also requires knowledge of delivery and deployment tools and process like Docker. Configuration of firewalls and access control issues like CORS, Apache group permissions, root access etc., for secure execution of backend scripts and transfer of content between the frontend and backend.

Roles and Responsibility

The selected candidates will be responsible for creating full stack web applications which will be the window into the HPC solutions that we develop in Calligo Technologies.

The senior engineer in their roles must be able to architect, design and decide on the right set of tools to build the full web stack (extending to even hardware access through backend APIs). Any integration with other teams and across departments will be part of the job. Must be able to attend meetings and technical discussions, understand cross functional requirements and co-operate.

The senior engineer will be also responsible to guiding and leading a team of junior resources and delivering good quality code that is efficient, extendable, secure and robust.

Key Result Areas

Ability to be independent, take ownership and deliver on time with good quality. Be a self starter. Learn and execute new technologies in related areas.

Technical Skills

Experience and expertise in HTML, CSS, JS, Node.js, React and JSON / XML Experience and expertise in Php, Django, Flask, Sql, Nosql Ability to process data using code to translate between user presentable data and backend data. i.e. write code to translate data from UI – JSON / XML – SQL and vice versa

Experience working with Linux systems, web servers and remote / cloud servers Dockers, firewalls and other deployment technologies. Ability to create adaptive and responsive UI to work across device types. Ability to design and develop UI using Photo Shop or any such tools is an added plus.

Knowledge

Expert level in HTML, CSS, JS, JSON/XML, Php, SQL Linux and Webservers Deployment and configuration on Web stack

Minimum Qualification

4 year Bachelor's Degree 5 + years of experience in full stack web development Design and architecture expertise Team leading and project management skills is an added advantage

Location

We are located in Bangalore. We work from office full-time.