

Job Description for Full Stack Architecture Design Developer:

Job Description

We are looking for a talented full stack developer who is proficient in Java / JavaScript and React.js. Your primary focus will be developing user interface components and implementing those following well-known React.js workflows. You will

Ensure that these components and the overall application are robust and easy to maintain. You will coordinate with the rest of the team working on different layers of the infrastructure. Therefore, a commitment to collaborative problem

Solving, sophisticated design, and quality product is important. You will work in modern enterprise web stack with a growing & development team.

Key Responsibilities

The role is responsible for designing, coding and modifying / maintaining new and existing web apps, from layout to function & according to the specifications. Integrating data from various back-end services & databases.

- Create, maintain, and run unit tests for both new and existing code, with a goal of delivering defect-free and well-tested code to QA.
- Translate mockups and wireframes into functioning front-end code.
- Write and maintain documentation for new and existing features.
- Keep up-to-date on best practices and new technologies.
- Rapid prototyping, and presenting conceptual design and working prototypes to management.
- Work with Product Management to analyze requirements.
- Collaborate on technical architecture and design.
- Responsible for development of new highly-responsive, web-based user interface
- Work independently and collaborate with the rest of the development team.
- Write clean, robust code backed by automated unit tests with full coverage.
- Evaluate and recommend software components and practices to help keep the product competitive.
- Work with product team and UI/UX designers.
- Learn and understand user interactions.
- Develop a flexible and well-structured front and back end architecture.





Requirements and Qualifications

- 1. Candidate must have a strong understanding of UI, cross-browser compatibility, general web functions and standards
- Work with various stakeholders and identify the scope of the project, create a timeline 2. and come up with the approach and design for the project.
- 3. Evaluate and recommend tools, technologies and processes to ensure the highest quality product platform.
- 4. Provide technical leadership, oversee and work closely with the development teams constantly reviewing the code and maintain quality of the design.
- Continuously evaluate the existing software to identify areas of improvement and ensure 5. architectural integrity as additional features are added.
- 6. Document the architectural blueprint and end to end design through flowcharts and diagrams.
- Coach and mentor the development teams to improve the overall expertise and skills of 7. the team.
- Evaluate and identify software solutions based on the requirements and the constraints of 8. the project.
- 9. Take care of the development of critical components and POCs for new technologies to be used.
- 10 Troubleshoot any errors or issues that arise in the application infrastructure components quickly and efficiently.
- 11. Experience in working with distributed environments.
- Deep expertise and hands on experience with Web Applications and programming 12. languages such as HTML, CSS, JavaScript, JQuery and API's.
- 13. Strong experience using object-oriented and functional programming concepts in Java and JavaScript and React.js framework.
- Experience with HTML / CSS. 14.
- 15. Experience with PostgresSQL.
- Git/Git Hub, Git Workflows. 16.
- Team Player. 17.
- 18. Good time-management skills.
- 19. Great interpersonal and communication skills.
- BA/BS Degree in Computer Science & Technology. 20.



Desired Skills

Practically well knowledge on Linux and Windows-based systems administration skills in a cloud or virtual environment.

- > Experience with seamless/automated build scripts used for release management across all environments.
- ➤ Proven background knowledge 1-4 years' in DevOps, system administration or similar discipline
- Linux administration, automated deployments.
- Proficiency in networking and network security.
- ➤ Jenkins based Continuous Integration/Deployment.
- Experience with React a Javascript Library.
- ➤ Knowledgeable of web / application servers and load balancers such as Tomcat, Nginx.
- ➤ Working knowledge of related technologies including encryption, IPsec, VLANs, VPNs, routing, firewalls, proxy services, LAN/WAN connectivity.
- > Strong hardware and software diagnostic skills.
- > Service architecture and container use, such as Docker.
- ➤ GitHub and Jenkins based Continuous Integration/Deployment.
- Node.js.
- > Angular.
- Native, hybrid or progressive web apps.
- > Javascript.
- GIT.
- Understandability of OOP design principles.
- ➤ Visual Studio 2017, SQL Server 2016.
- Remote debugging.
- ▶ Unit Testing.

Familiarity With

Candidate must have a understanding of UI, cross-browser compatibility, general web functions and standards.

- ➤ The Constant communication with colleagues.
- Experience in working with distributed environments
- > Hands on Experience with Web Applications and Programming Languages such as



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HTML, CSS, JavaScript, JQuery and API's.

- Functional knowledge or hands on design experience with Web Services.
- > JAVA.
- MongoDB.
- ➤ MySQL/PostgresSQL.
- Docker.

Why Work With Us!!!?

An opportunity to be a part of a fast paced, growing startup company in the cyber security space located in Haryana, India.

- Modern, open concept work environment with flexible hours and a casual dress code
- Competitive salary and other Multinational Company benefits.

We are an equal opportunity employer, work from home option is available during Covid situation for the right candidate.

Role: Software Developer

Education :B.Tech/B.E. in Any Specialization, B.Sc in Any Specialization, BCA in

Computers

Employment Type: Full Time, Permanent