MEAN Stack Developer

What is mean stack?

A MEAN stack developer is someone who has knowledge in some particular areas alone. MEAN stack development refers to the development process that falls within these particular set of technologies MongoDB, Expressjs, AngularJs, NodeJS. In simple words, MEAN stack developers are like JS-based application developers

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MEAN Stack is a set of technologies that you can use to make a full-stack application.

- M stands for MongoDB (No SQL database)
- E stands for Express (a framework on top of Node)
- A stands for Angular, a front end framework
- N stands for Node, a backend framework

Two main advantages of MEAN stack are its scalability and the fact that it uses JavaScript only. Since they are all JavaScript, a good MEANstack developer is required to have extensive JS knowledge.

The primary functions of the MEAN stack technologies are:

- Angular JS: Accept requests and display results to end-user
- NodeJS: Handle Client and Server Requests
- Express JS: Make requests to Database and return a response
- MongoDB: Store and retrieve data.

As you can see, the correct name for this stack of technologies should be ANEM because it captures its stack order, but MEAN is more memorable.

To make it completely clear, a MEAN Stack Developer is a developer who only uses a certain stack of technologies to create a Full Stack Application.

More and more companies chose MEAN Stack Developers as their preferred choice of employees because they can make a full-stack application, and often their average salary is lower than that of a full stack developer. Let's talk about the responsibilities, requirements, and salaries of a mean stack developer.

MEAN Stack Developer Responsibilities, Requirements and Salaries

A MEAN stack developer job posting will look more or less the same as a Full Stack Developer one. You will be required to build frontend and backend systems, develop new modules and features, perform unit testing, coordinate with the web app team on API integrations, and follow a particular methodology like Agile.

Here are real-life MEAN Stack Developer examples in the form of job postings:

Job Description:

- Hands-on Experience and manage Node js, Mongo DB, Angular js and Express js
- Architect, Develop, test and deploy robust products that are fast, scalable and highly responsive
- Design and maintain large and complex databases, both relational and non-relational databases
- Establish, refine and integrate development environment tools and software as needed
- Identify production and non-production application issues as a part of the deployment
- Deploy applications on AWS cloud with the ability to quickly debug hosting related issues

Required skills:

- Ability to contribute individually
- Expertise in Complete Mean, Node js, Mongo DB, Angular js and Express js
- Expertise in PHP, jQuery, MySQL, Symfony, OOPS
- Experience in server management and AWS knowledge is mandatory

- Ability to manage and lead a team of developers
- Strong analytical and problem-solving skills
- Immediate joiners are appreciated
- Best in industry salary