



JOB DESCRIPTION

Sr. Software Engineer, Full-Stack / Technical Lead, Full-Stack [MERN]

At **Learning Matters**, we build Ed-Tech products based on a multitude of technologies including NLP Voice, AI / ML, and MERN stack with Microservices architecture to transform the way teachers teach, and students learn at schools and universities.

What we are looking for

Learning Matters (LM) is seeking experienced and passionate Senior Software Engineers and Technical Leads to join our Product Development team.

The scope of work primarily involves designing and developing cloud-based MERN stack applications (PWA) to build our core products platform, Kosmos. You should have at least five years of relevant software design & development experience; excellent analytical and problem-solving capabilities, and effective communication. This is a full-time role and requires the candidate to work from the company's physical location in Bangalore.

Qualification & Experience

- B.E./B.Tech./M.Tech./M.Sc. or an equivalent degree in Computer Science
- 5 to 8 years of experience in design, development of products or custom solutions

Technology Experience

- Minimum three years of experience in JavaScript, full-stack applications [MERN]
- Strong at Design, Object-Oriented, and Functional Programming; Data-structures
- Experience with SQL/RDBMS, and NoSQL databases.
- Exposure to AWS: Lambdas, EC2, S3, API Gateways, DynamoDB; MongoDB
- Knowledge of Microservices Architecture, DevOps, CI/CD, Dockers, Kubernetes
- Experience unit-test automation with test-library/Jest, Cypress, or Selenium.
- Good Knowledge of Performance, Scalability, Security, SSO, OAuth, etc.
- Experience in mentoring small technical teams of 3 to 5 members

What you will be doing

- Lead a small team of engineers in designing, and developing the best in class products
- Develop Products; Lead by example by writing top-quality code; Enable Team
- Exercise Scrum Agile methodology, engineering tools, processes. Git, Jira, Confluence
- Perform regular code reviews, RCA on bugs, and address them
- Document Use case, Design and Product functionality



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Work environment at LM

- Working in a fast-paced startup environment with highly collaborative and high-energy teams to bring best in class educational products
- Great respect and recognition for your work
- Freedom to bring new ideas to the table
- Freedom to challenge existing ideas and work