

Senior Manager, Educational Technology



Organisational profile

Madhi Foundation was established in 2016 as a non-profit organisation working in the education sector, committed to the cause of bridging the equity gap in education for children across India. The Foundation draws its inspiration from the Tamil adage, “vidhiyay madhiyaal vellalaam”, which translates to, “*you can conquer destiny with intellect (madhi)*”.

We truly believe that an equitable and purposeful education can be a great leveler and open many a door for all children – regardless of their background; we believe that an excellent education ought to equip children with the ability to **think** deeply and rationally, to ask **questions** and remain curious about the world around them, and emerge as **creators** and innovators of ideas, solutions and life paths of their choice.

Vision

“To make excellent education a reality for every child.”

Mission

We evolve context-specific and scalable ideas to address the crisis of learning achievement gaps among children, and synergise with critical stakeholders in the public and affordable private education ecosystem to catalyse enduring impact.

Profile Summary

Madhi aims to create context-specific Edtech products for various stakeholders (students, teachers, principals, teacher coaches) across the education ecosystem. The Senior Manager, (Educational Technology) will be responsible for the end-to-end project management of Madhi’s digital and technical platform(s) and mobile-based product offerings for teachers and students.

The role involves understanding the challenge that Madhi aims to bridge and identifying platforms that would be best suited to develop the products that Madhi aims to create. Madhi currently works with a few external partners to develop such solutions and the role would also involve managing such external partnerships.

Responsibilities

- **Planning**
- Set the technical framework demanded to host the variety of educational content produced by Madhi
- Ideate on the periodicity and the types of data collection by our digital application partner
- Study the several digital options that are in sync with the needs of the organisation and the projects
- Project management and delivery of Madhi's app development cycle
- **Execution**
- Identifying platforms best suited to host Madhi's content
- Monitoring the data collection by the external partner(s)
- Analysis of the data thus collected and designing an interpretive report based on the same
- **Testing and Troubleshooting**
- Working with internal and external stakeholders to troubleshoot technical and operational glitches
- Meticulously document various processes and communication related to troubleshooting
- Testing the mobile app and manage the testing life cycle.
- **Reporting and communicating:**
- Consistent communication with the internal team and external partner(s)

Knowledge, Skills and Mindset

- Exceptional project management skills and meticulous time management skills
- Expertise in developing mobile applications
- Understanding of database management systems for applications in the EdTech sector
- Expertise in Java, Kotlin, C++ or any language for Android app development

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Knowledge, Skills and Mindset

- Ability to trouble-shoot technical loopholes that our teachers or team face with the digital interface
- Advanced proficiency in spoken and written communication (English - formal and informal)
- Proficiency in Tamil – spoken (preferred)
- Most importantly, be hopelessly passionate about the education sector!

Education and Experience

- Either a post-graduate degree (any discipline), or an undergraduate degree with certificate course in education
- At least 5 years experience of working in product development and project management.
- Full stack development for mobile applications (preferred)
- Experience of having managed a project team of at least 3 to 5 people

Application Process

If you feel excited with and are keen to apply, we request you to:

- Send an email to info@madhifoundation.org with the role you are applying for as the subject of the email.
- Please include your resume and covering letter.

The selection process at Madhi is as follows:

1. Informal telephonic chat with the CEO
2. Pre-work submission
3. School visit with a team-member
4. Technical interview with the Vertical Head
5. Coffee chat with a prospective team member