

# Job Notification Form, IIT Delhi

## Company Overview

<b>Name:</b>	Tinkerly (Elation Edtech Pvt. Ltd.)
<b>Website:</b>	<a href="https://code.tinker.ly/">https://code.tinker.ly/</a>
<b>Company Type:</b>	Other (EDTECH)
<b>Description:</b>	<p>Tinkerly is an edtech company founded in 2015 by IIT-Delhi &amp; XLRI alumni who have come up with a unique initiative of mixing the fun and hands-on learning experience to kids in monotonous Online coding classes by incorporating STEM educational kits as a part of our play-based curriculum. Our unique pedagogy and technology platform enables personalized learning to each child at his or her own learning pace.</p> <p>Tinkerly also helps schools to set up STEM and Tinkering Labs along with coding curriculum as per NEP guidelines. The company is a registered vendor on 'Govt. E Marketplace(GeM)' to set up Atal Tinkering Labs sponsored by NITI Aayog.</p> <p>Tinkerly's courses have benefitted over 150 thousand students across India, the Middle East, and North America. Since launch, students have spent 300k+ learning hours on our app Let's Tinker which has 50K+ downloads on the play store.</p>

## Job Details

<b>Designation:</b>	Full Stack Developer
<b>Type:</b>	Core (Technical)
<b>Place of Posting:</b>	Jaipur
<b>Job Details:</b>	<p>Job description</p> <p>Frame specifications based on high level understanding of the problem statement and develop the code</p> <p>Develop, write and implement software programming applications following established architecture standards as well as software development methodologies</p> <p>Implementing low level solutions for business problems</p> <p>Write high quality code using the guidelines and effectively debug the code</p> <p>Document the code changes, package the code, and unit test it</p> <p>Perform code review of junior members</p> <p>Work with the application development team in delivering the project and deliverable within time and good quality</p> <p>Assess requirements for new and enhanced functionalities; identify impact on existing applications, operating systems, hardware and networks</p> <p>Perform unit testing, ensure quality assurance of applications through system testing</p> <p>Keep up-to date with latest technologies, trends and provide inputs/recommendations to project manager or the architect as required.</p> <p>Coordinate and communicate with the other tracks and disciplines involved in the project</p> <p>Skills and Competencies:</p> <p>Strong technical knowledge of Web Technologies such as .NET Core, Web API,</p>

C#, JavaScript, J Query and CSS3  
 Vue.js, Android, Flutter  
 Must have strong experience in MVC and Entity Framework.  
 Strong knowledge of Object-Oriented Design and Development.  
 Strong experience in SQL Server.  
 Good understanding of Design Patterns and Principles.  
 Working knowledge of WCF, LINQ, Entity Framework and Web Services.  
 Understanding of modern development methodologies and tools including Agile (XP and Scrum), Rapid Application Development, etc.  
 Knowledge of Micro services, Dockers, Kubernetes would be an added advantage.  
 Exposure to Azure (PaaS) would be a value-add.  
 Excellent Communication, presentation, problem-solving and team working skills  
 Qualification and Experience:  
 B.E. / B. Tech. / MCA / PGDCA / M.Sc. (CS) /M.E. / M. Tech  
 At least 2-3 years of experience in Web Application Development with 1-2 years on .NET Core.  
 Hands-on expertise on .NET programming. Web Application development with demonstrable understanding of Service Oriented Architecture  
 Demonstrated experience with Object Oriented design and development  
 Proven expertise in testing of application software to assure accuracy, integrity, completeness to achieve desired results  
 Ambitious individual who can work under their own direction towards agreed targets/goals  
 Proven interpersonal skills while contributing to team effort by accomplishing related results as needed  
 Knowledge of Micro-services, Dockers, Kubernetes is essential.  
 Exposure to Azure (PaaS) would be a value-add.  
 Location will be Jaipur/Delhi (NCR)

**Joining By:** 2 May 2022

## Salary Details

<b>CTC:</b>	1,700,000 INR Per Annum
<b>Gross:</b>	1,500,000 INR Per Annum
<b>CTC Breakup:</b>	Fixed + Variable
<b>Perks / Bonus:</b>	2 LPA is the Variable
<b>Bond:</b>	Yes

## Selection Process

<b>Resume Shortlist:</b>	Yes
<b>Written Test:</b>	Yes
<b>Online Test:</b>	Yes
<b>Group Discussion:</b>	No
<b>Medical Test:</b>	No

Personal Interview: Yes

No. of Rounds: 3

No. of Offers: 2

Minimum CGPA: 7.5

## Eligibility

Recruiting PHDs: No

**Eligible Departments:** B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Tech in Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Control & Automation, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Industrial Tribology & Maintenance Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science & Technology, M.Tech in Polymer Science and Technology, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structure Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in

Telecommunication Technology and Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Electrical Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Automotive Research and Tribology, M.S.(R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, M.S.(R) in Information Technology