

# Companies on the hunt for full stack developers

## Those With Knowhow Of Front & Back End In Demand

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**Chennai:** If you are one among the 3 million developers in India, you better stand out. As India churns out developers like factory products, it is full stack developers that are in demand.

A full stack developer is someone who can work on both the front-end and back-end portions of an application. While a front-end developer is a programmer who codes and creates the features that are directly accessible by the end user, back-end developers build the core functional logic and operations of the application. Traditionally, companies had dedicated developer teams to handle both parts of the application.

However, with a changing technology landscape, companies are on the lookout for full stack developers or those who can efficiently handle both front and back end development.

"We look for a developer to have the ability to solve problems - any problem. This means they can learn new technologies quickly and adapt to the fast changing technology landscape. It is true that stacks like PHP and .NET were extremely popular. Now, people are moving towards full stack, multi stack and also coding on newer technologies. This has also happened much quicker than ever before," said Atishe Chordia, founder, doodleblue innovations.

### RISE OF NEW NICHE

A developer should be able to learn new techniques quickly, adapt to the fast changing tech

➤ **A full-stack developer is someone who can work on both the front-end and back-end portions of an application**

➤ **In the last 8 months, demand for full stack developers has jumped by 30%**

➤ **They can earn upto 30% more**



than regular developers

➤ **E-learning platforms have seen surge in developers with expertise in python, Java, etc taking up courses on HTML, UI/UX and Java scripts to become full-stack developers and cash in on the opportunity**

Full stack developers find more relevance in end-to-end product development startups or companies with smaller teams, says Subhendu Panigrahi, co-founder, Venturesity. "Since they have knowledge and experience in front-end and back-end coding, their insights help enterprises more. Amazon hires more of full-stack developers for their teams in India," he added.

HR firms add that in the last 8 months, with companies having leaner teams, the demand for full-stack developers increased by 30%. "In today's scenario of job rationalisation, full-stack developers are in greater demand. They can bring in the synergy to the projects and a lot of time is saved when a single resource knows the front end and back end aspects to the service or the product offered," said Thammaiah BN, MD, Kelly

Services. He added that they earn upto 30% more than regular developers who specialise in backend languages such as Python, Java, PHP etc or front end languages such as HTML.

The Chennai-based Hasura is launching a back-end development course that has received 5,000 pre-registrations to date.

E-learning platforms also see more developers with expertise in Python, Java, etc are taking up courses on HTML, UI/UX and JavaScript to become full-stack developers and cash in on the opportunity.

In a bid to address this need, NIIT aunched StackRoute, an offering to produce full-stack programmers. "Today, corporates are looking for full stack developers who are versatile, willing to learn and work independently," said Rahul Patwardhan, CEO, NIIT.