

Why your business might need a full stack web developer

Philippine Daily Inquirer · 10 Sep 2018 · B2-2 · The author is the Executive Director of Inquirer Academy. GLENN SANLUIS

For those of us involved in some way in IT education, we have observed increasing demand from businesses for full stack web developers.



They are, in simple terms, programmers who could build a website on their own. We've been told that such specialists are uncommon—because most schools with IT courses tend to focus on learning programming languages, and not the end result, i.e. a functioning, commerceready, data gathering website.

To do so requires knowledge of several languages or at least parts of each, plus an ability to integrate and build or expand quickly.

We asked James Aguilar, a cofounder of Rebar Solutions where he leads the Project Management Office and IT Operations, what benefits there are in having a trained full stack web developer in your team.

1. Cost savings

Building a software application requires different development skills such as frontend, back-end and database development.

Thus, hiring three or more people for the job is significantly more expensive when instead you can hire only one full stack web developer who should be knowledgeable in all these aspects of development.

2. Easy transitions

A full stack web developer can transition from front-end, back-end and database development as needed by an organization.

A full stack web developer is clear about the final products and henceforth, can think of supportive answers for issues, without assigning the work to others.

3. Accountability and ease of communication

A full stack web developer can take complete accountability of the design, development and deployment of a project. Managers and client can have a single point of contact whom they can rely on for project clarifications.

It also facilitates easier collaboration, with less people working in one project, communication and collaboration would be easier.

Aguilar will conduct a five-day course titled “Full Stack Web Development: Acquire InDemand Skills to Create an ECommerce Website” on Oct. 22-26.

The 40-hour program is ideal for IT practitioners, programmers and enthusiasts who want to gain knowledge of the full development process of web application from frontend to

back-end layer. The Inquirer Academy is at 4168 DonChino Roces Ave. corner Ponte St., Makati City. For more information about the workshops or if you would like to add your input on the article, you may email ask@inquireracademy.com, call (632) 8341557 or 771-2715 and look for Jerald Miguel or Judy Bondoc.