



KIET Group of Institutions, Delhi-NCR, Ghaziabad
Department of Computer Applications

(An ISO – 9001: 2015 Certified & 'A+' Grade accredited Institution by NAAC)



PRESENTATION ON FULL STACK DEVELOPMENT

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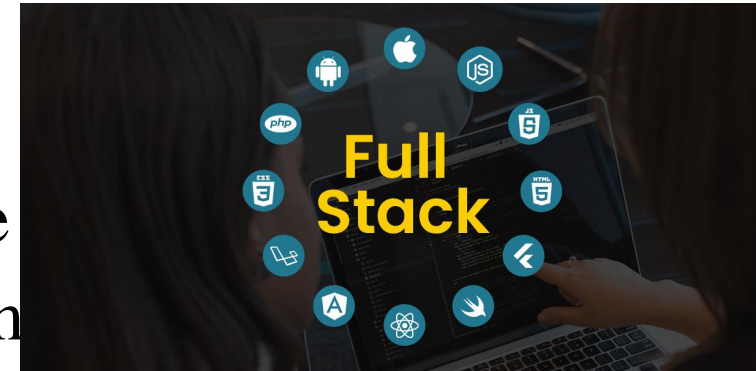
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What is Full Stack Development???

- ▶ Full stack technology refers to the entire depth of a computer system application, and full stack developers straddle two separate web development domains: the front end and the back end.
- ▶ The front end includes everything that a client, or site viewer, can see and interact with. By contrast, the back end refers to all the servers, databases, and other internal architecture that drives the application; usually, the end-user never interacts with this realm directly.



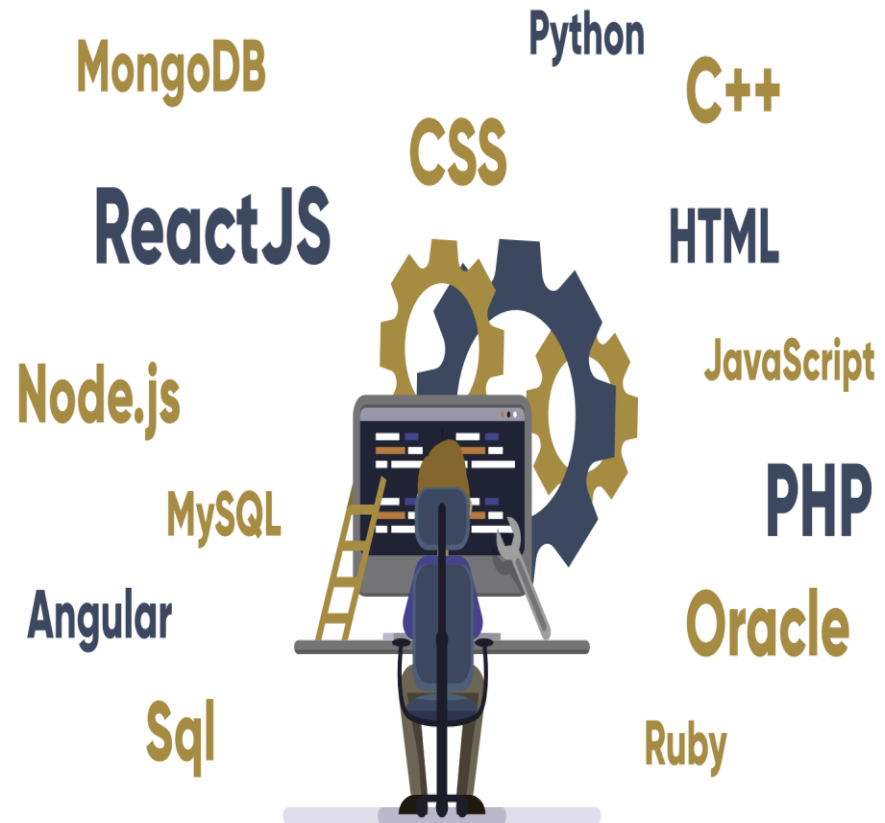
Technology related to full stack development

1. Front end:

- ▶ HTML
- ▶ CSS
- ▶ Javascript

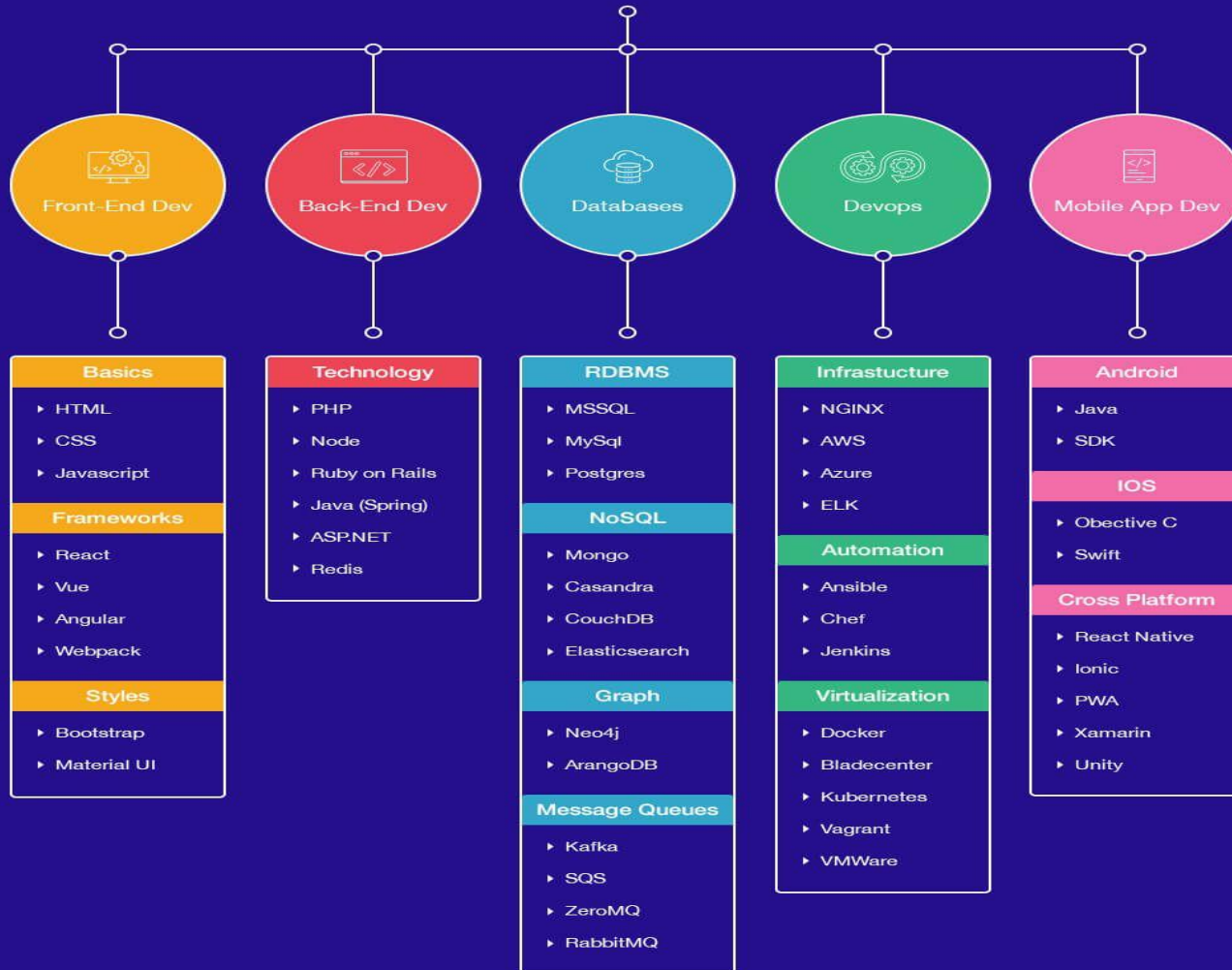
2. Back end:

- ▶ PHP
- ▶ C++
- ▶ Java
- ▶ Python, etc





Full Stack Developer



LAYERS IN FULL STACK DEVELOPMENT



Benefits

- ▶ Time and Money saver
- ▶ Rounded solution
- ▶ Higher visibility
- ▶ Complete ownership
- ▶ More learning and great opportunity

Application

- ▶ It is used for design and development of software.
- ▶ Ensuring cross platform compatibility and optimization.
- ▶ Designing user interactions on the web application itself.
- ▶ Considering security, maintenance, scalability, and more when developing.
- ▶ Keeping up with technological advances to optimize their software.

CONCLUSION

- ▶ Developers are a curious lot, who are always looking for ways and avenues to learn and explore their possibilities.
- ▶ With full stack development, these avenues become a constant stream of innovation through 2022.
- ▶ Therefore, such developers have the prospect of vast learning domain.
- ▶ Likewise, they have the honor of creating powerful and seamless website solutions single-hand.

COMPANIES

- ▶ ACCENTURE
- ▶ CAPGEMINI
- ▶ COGNIZANT
- ▶ IBM
- ▶ TCS,ETC

THANK YOU