



Master all aspects of the application development process, tools and skills, using hands-on projects involving HTML, Javascript, Node.js, Python, Django, Containers and much more. No prior experience required.



01.05.2023



6 months 6 hrs/week

Professional Certification Program

A program delivered in a hybrid format, combining on-line content with in-person sessions, using English as the primary language of instruction.







MUST University is a pioneering and innovative higher education institution located in the Lac 3, region of Tunis, using the North-American model of higher education. It is founded by a group of Tunisians educated in North America, Japan, Europe and Tunisia, with extensive accumulated experience, in academia as well as in industry.

MUST University offers rigorous programs in Software Engineering and Data Science, combining solid theoretical foundations with practical experience. MUST University uses innovative pedagogies such as active learning (flipped classroom), service learning, and leadership training.

In addition to degree programs, MUST University offers Professional Certification Programs to the community at large, opening up the opportunity for working professionals and other students to gain expertise in one of the new technologies changing the world today.

The partnership between MUST University and Coursera, the world-renowned platform for top lectures in the world, makes it possible for anyone in Tunisia and abroad, to gain access to the highest quality education.



IBM is the global leader in business transformation through an open hybrid cloud platform and AI, serving clients in more than 170 countries around the world.

Today 47 of the Fortune 50 Companies rely on the IBM Cloud to run their business, and IBM Watson enterprise AI is hard at work in more than 30,000 engagements. IBM is also one of the world's most vital corporate research organizations, with 28 consecutive years of patent leadership.

Above all, guided by principles for trust and transparency and support for a more inclusive society, IBM is committed to being a responsible technology innovator and a force for good in the world. For more information about IBM visit: www.ibm.com

#### ABOUT **THE PROGRAM**

Demand for professionals skilled in Full Stack development is exploding. These professionals bring value to organizations across industries.

Full Stack developers are able to handle the work of front-end UI programming, back-end programming, databases, and servers.

MUST University understands the power of this expertise and created this program to take your skills to the next level.

Our Program is a 6-month-long training program at 6 hours per week, designed for working professionals or other individuals looking to master new skills which are highly demanded in the global job market.

It combines at-home online learning from world experts on the Coursera platform, with in-person hands-on sessions on the MUST University Campus, Lac 3, Tunis, Tunisia.

## FULL STACK DEVELOPMENT





### PROGRAM BENEFITS

- ★ Learn online from the best IBM experts on the Coursera platform and from highly-skilled faculty on-campus
- Get mentorship from industry experts
- ★ Combine self-paced online learning with assisted in-person labs, discussions, and practice projects
- ★ Master skills that will advance your career
- ★ Add your professional certificate of completion from both MUST university and IBM to your resumé
- Network with an accomplished group of peers

This program coaches you to work on hands-on industry-relevant projects, personalized by industry experts engaged with us as program mentors.



**Mentor Robert Deuel, Software Engineer**Silicon Valley, California, USA



On-campus Instructor Nesrine Zaghdoud SUP COM

## PROGRAM INSTRUCTORS FROM IBM



**Rav Ahuja** Global Program Director IBM



Michelle Saltoun Software Developer IBM



Sachin Jambur



Ramesh Sannareddy
Data Engineering Subject Matter
Expert
IBM



Alex Parker Offering Manager for IBM Cloud Kubernetes Service IBM



**Upkar Lidder** Senior Software Engineer IBM



Joseph Santarcangelo Ph.D., Data Scientist IBM



Yan Luo Ph.D., Data Scientist and Developer IBM

- Due to the broad nature of the program, it is suited for both early career professionals and senior managers including technical managers, business intelligence analysts, web developers, IT parctitioners, web developing enthusiasts
- Those who hold Bac (Math, Sciences, Technique) with programming experience in any language will find it easier to learn
- Working professionals seeking a new career as a Full Stack developer
- Web developers looking to learn the full application development cycle

# WHO IS THIS PROGRAM FOR?

# AFTER THIS COURSE YOU WILL BE ABLE TO

- Design and develop a web application from end to end
- Get a job as a Full Stack developer.
- Interact with more knowledge and confidence with back-end, front-end, or database specialists
- Get more specialized certifications in Al, Machine Learning, Data Science, UI/UX development

#### **CERTIFICATE**



The image is for illustrative purposes only. The actual certificate may be subject to change at the discretion of the university.



# Grab this Life-changing Opprotunity

#### **Application process**

#### Step-1

Application Form Register by completing the online application form.

#### Step-2

Application Processing You will receive confirmation by email or phone call.

#### Step-3

Payment Make your payment by check or bank transfer.

#### Step-4

Coursera Account You will receive your FREE Coursera account info.

#### Step-5

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Join the Program Start your learning journey!

# Special Price

2800 TND

1400 TND

(for a limited time only)

TFP refund

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#### **Apply Now**

