

PROFESSIONAL SUMMARY

Full Stack Web Developer with 4+ years of development experience building distributed applications for web deployment using MERN Stack. Strong proficiency with web services technologies and APIs like Restful, Cloud technology (AWS) for Micro Services. Possesses a track record developing web applications with expertise in object-oriented programming; developing, testing and debugging code; designing interfaces; and networks.

TECHNICAL SKILLS:

Languages	JavaScript, Type Script
Web Technologies	ReactJS, Bootstrap, NodeJS, CSS3
Libraries/Frame Works	jQuery, React-Hooks, React-Redux
Build Tools	NPM, Docker
Application Servers	NodeJS, Express.js
Cloud	AWS certified, MongoDB Atlas
Web Services	SOAP, REST, MuleSoft certified
Databases	RDBM: MS SQL Server and MY SQL NO SQL: Mongo DB and Apache Cassandra
Scripting languages	JavaScript, JSX
Version Control	Git, GitHub and Bitbucket

PROFESSIONAL EXPERIENCE

Software Engineer

May 2019 - Present

Nilecode, Brooklyn, NY

International multi-services provider for web/software solutions

- Undertook SDLC requirements gathering, analysis, design and development with AGILE/Scrum
- Created single page applications in loading multiple views using route services to create a more dynamic user experience utilizing React JS framework and Node JS
- Implemented React Router component for navigations; connecting the web application to back-end APIs
- Used React JS to create views to hook up models to the DOM and synchronize data with server as a Single Page Application (SPA) and used React-Redux thunk to make REST API calls
- Built back-end RESTful APIs using Microservices architecture in Node JS

Full Stack web Developer

March 2017 - April 2019

Yodel, New Jersey

- Developed features for the company's CRM (Customer Relationship Management) application using React, NodeJS, and MongoDB
- Used JavaScript features such as Parallel operations on collections, multithreading and for effective sorting mechanisms and streams to store and process data
- Designed a system based on spring MVC Model architecture and developed a business logic layer
- Designed and developed components relating to concept wave projects
- Created and updated database objects and deployed it into AWS using EC2 instances

EDUCATION

Full Stack Web Development Certificate Rutgers University, NJ

2019

Bachelor of Science (BS), Electrical Power Engineering, Future University, Cairo, Egypt

2014

www.fue.edu.eg

Future University is one of the best private universities in Egypt

PROFESSIONAL DEVELOPMENT

Amazon Web Services Certified Cloud Practitioner

MuleSoft Certified Developer