Ahmed aboukoura

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LINKS

Personal Profile:// **Ahmedkoura**
Github:// **ahmedaboukoura**
Bitbucket:// **ahmedkoura1992**
LinkedIn:// **ahmed-aboukoura**
Twitter:// **@ahmedkoura1993**

EDUCATION

RUTGERS UNIVERSITY
B.s in Computer Science
May 2021 | New Brunswick, NJ

PHAROS UNIVERSITY
DDS in dentistry
Sep 2011 - June 2015
Not Complete

ALEXANDRIA INTER. SCHOOL
High School Diploma-IGCSE,
Cambridge University, UK
May 2011| Alexandria, Egypt
AL-Courses: Math , Biology

COURSEWORK

UNDERGRADUATE
Introduction To Computer Science
Data Structures
Introduction To Artificial Intelligence
Computer Architecture
Principles of Data Management
Software Methodology
Software Engineering
Intro to Data Science
Discrete Structures

SKILLS

PROGRAMMING
Over 5000 lines:
Java • python • C • JavaScript
Over 1000 lines:
Python • MySql • Android
Familiar:
Assembly • NoSql • IOS • Shell

EXPERIENCE

COGNIZANT | Software Engineer
August 2021-Present | Contracted to Chubb
- Responsible of maintaining, and enhancing three Chubb applications with other two Engineers.
- Lowered the Jira's Open ticket average time of the three application by 30 % in 2022 first quarter.
- learned different tools, and technologies that is used there such as Spring, Open Message Queue, and more.

RUTGERS UNIVERSITY | Recitation Teacher for course "CS 101"
Fall 2020 | New Brunswick, NJ
My role was to re-teach the concepts that the student found difficult.
•solve projects, and assignments with them, as well as giving them quizzes at the end of each recitation.
•Work closely with my professor Ana Paula Centeno to help the students engage in the class.
•This class was basically a core, and intermediate java language class, in which it cover many topics of the java language including the concepts of object orientation.

BRUTEFORCESOLUTIONS | Software QA bootcamp
Summer 2018 | New York, NY

- Learning the science, and the fundamentals of software quality assurance.
- Learning to create Test cases from the requirement.
- Learning to use selenium to create automated test cases. to use tools like TET-NG, and create reports by extended reports.

PROJECTS

please check out my website for More, as excised as Bellow's project .

RAILWAY BOOKING SYSTEM | School Project
Spring 2020
Created a Total online Railway booking System that do the following:-
• Search for the train schedules by origin, destination, and date of travel.
• Make a reservation for the resulted search.
• Create schedules as an admin
• Check reservations and chat with customer Representative as an customer
I used this technologies:-
• Database design:- Created schema, tables, and then wrote all queries that the Website needs.
• Backend development: MySQL, AWS, Java, JDBC, JSP.
• Frontend development: HTML, JavaScript, CSS.

ANDRIOD PHOTOALBUM APP | School Project
Fall 2020
Created an Andriod app that do the following:-
• Login, then open photo Albums
• Delete, Create, Photo Albums.
• Add,Delete Photos in An Album as well as Moving them between Albums.

FACE AND DIGIT CLASSIFICATION APP | School Project
Summer 2020
• Designed naive Bayes classifier and a perception classifier.
• Tested the classifier on two Data sets , handwritten numbers, and face images