# DAVID CHARON-ZADE

# JUNIOR SOFTWARE ENGINEER

#### **ABOUT**

I'm an upcoming B.Sc Software Engineering graduate on my last semester, I'm a curious self learner, A team player and motivated to learn, on this journey I learned, designed and implemented various of algorithems, data structures and projects, I always trying to think out of the box, because if we cannot solve problems with the kind of thinking we employed when we came up with them.

#### **EXPERIENCE**

 2021: Technical Support Engineer at Ness-Technologies: responsible for researching, diagnose, troubleshooting, and resolve customer issues in an accurate and timely manner with different client's systems

## **PROJECTS**

As part of my studies and self learning, I developed various projects, such as:

- A website based on react.js | HTML | CSS | mongoDB | Node.js. (GitHub)
- An e-commerce application based Amazon, developed with React-Native | AWS amplify (Github)
- Python-based software that helps academy staff save, view, and filter exams in a variety of courses. (<u>GitHub</u>)
- Java-based software, which includes parallel programming, which implies a race between different animals. (<u>GitHub</u>)
- Python based software, that using an encryption algorithm, which can encrypt a binary image, inside a color image (image inside an image), and decode it while keeping high PSNR. (GitHub)

### **EDUCATION**

BACHELOR OF SCIENCE (BS.C)

Sami Shamoon Academic College of Engineering (SCE) | 2018 - 2022 GPA 85

As part of my academic studies, I studied many software languages, theory and mathematical tools, advanced algorithms for solving a variety of problems, as well as Agile methodologies for writing quality software.

# **VOLUNTEER**

PERACH SCHOLARSHIP | 2018-2019

As part of the "Perach" project, I helped a third grade child who was experienced family difficulties.

#### SKILLS

React.js | Redux
CRUD | REST API
React Native
Node.js | express.js
MongoDB - mongoose - Atlas | SQL
Git | GitHub
Python
Java
JavaScript - Typescript | HTML | CSS
C | C++ | C#
Linux | Windows
Angular

# **SOFT SKILLS**

Unity

Hard Worker
Highly motivated
Creative spirit
Reliable and professional
Organized
Time management
Team player
Fast learner

### CONTACT

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#### SOCIAL

<u>Linkedin</u> GitHub

# **WEB PROJECTS**

Travel Agency site Video Search site Image Search site