

## Junior Software Engineer

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[Freelancer](#) | [Upwork](#) | [GitHub](#) | [Portfolio](#)

### Objective

Seeking a Junior Software Engineer position to leverage my solid educational background in Computer Science, hands-on experience in software development, DevOps, and a strong skill set in various programming languages and frameworks, while contributing to the growth and success of a dynamic software development team.

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### Education

Bachelor of Computer Science,

Major: Computer science Alexandria university, 2023

CGPA: 3.5

#### **Linux Administration Intern | ITI | 17 days.**

I have learnt:

- 1- Admin 1
- 2- Admin 2
- 3- Basic of bash scripting
- 4- Setup Nginx and Apache simple servers

#### **Full stack web development using MERN stack intern | ITI | 10 days.**

- 1- created React components.
- 2- Setup servers using NodeJS.
- 3- Writing queries using MongoDB.

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### Professional Experience

Freelancer at Upwork.com & Freelancer.com:

- 1- Ai Chatbot that can help people grow up their business with the much more options to make a good user experience. (1/2/2023 – 1 /7/2023)
- 2- Created CI/CD pipeline and containerized NextJS application.
- 3- Cleaned up NodeJS/ ReactJS code and integrated new features.
- 4- Fixed responsiveness Issue in CSS.

DevOps Engineer Freelancer | INZOX LLC (1/8/2023 - present)

- 1- created multiple pipelines using Jenkins on staging servers on AWS that is connected to Kubernetes cluster.
- 2- Setup Apache Server

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## Skills

- Programming languages: JavaScript – Typescript
- Frameworks: Node.js - Express.js - Nest.js – Next.js
- Cloud: AWS
- DevOps tools: Git/GitHub/GitLab - Jenkins – Docker – familiar with Kubernetes

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## Projects

### [Multi-vendor E-commerce API:](#)

tech stack used: Nest.js, PostgreSQL, TypeORM.

- 1- Login (using form or google/Facebook) / Signup (using form or google/Facebook) / Logout / password reset.
- 2- Order System
- 3- Cart System
- 4- Favorites System
- 5- Rating System
- 6- Questions / Answers / Voting Systems
- 7- Profile Customizations
- 8- Vendor roles to control who can sell on the website.
- 8- Notify me when available. (User can subscribe to a product so that when product is in stock again, he will get notified)

[Simple Realtime Chat API using Socket.io:](#)

tech stack used: Nodejs, MongoDB, Mongoose

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## **Certifications**

[AWS cloud practitioner certification:](#) 5/2023