# Neha Khan

# SOFTWARE ENGINEER / FULL STACK DEVELOPER

(L) +(92) 3258991204

M n.nehakhan333@gmail.com

https://www.linkedin.com/in/neha-khann/

Innovative Software Engineer with a comprehensive 2-year background overseeing end-to-end development, skilled in both backend and frontend domains. Proficient in crafting solutions from initial design till final delivery, consistently making efforts to deliver high-quality software. Demonstrates commitment to coding excellence, collaborative teamwork, and thorough documentation.

## **SKILLS**

- Javascript, Node Js, React Js, Vue Js, Redux
- Java, Quarkus, .NET, Python
- Machine Learning (Supervised & Unsupervised Algorithms)
- · SQL and NoSQL
- Reporting tools such as BIRT
- · Monitoring and Visualization with Grafana
- Version control using Git

- Understanding of SDLC & Design Patterns
- Requirements Gathering & Documentation
- Keycloak single sign-on
- · Containerization skills with Docker
- Automation and Testing with Puppeteer

## **PROFESSIONAL EXPERIENCE**

#### **BANK AL HABIB LIMITED**

Oct 2022 - Present

#### **Software Engineer**

Accomplishments:

- Played a pivotal role in transforming monolithic applications into a scalable microservices architecture.
- Developed modular and efficient code structures, emphasizing good coding practices to ensure maintainability and scalability.
- Led pivotal projects, including ATM Threads, a cash requesting/sending portal, non-financial data capturing, and various financial modules.
- Collaborated seamlessly within cross-functional teams, fostering teamwork and effective communication.

WOIT SOLUTIONS May 2022 - Oct 2022

### **Full Stack Web Engineer**

Accomplishments:

- Implemented a chatbot solution specifically tailored for LinkedIn Sales Navigator, utilizing Puppeteer for web scraping and interaction automation.
- · Utilized JavaScript framework to build dynamic and responsive user interfaces for the chatbot.
- Conducted regular feedback sessions to incorporate user insights and improve the usability of implemented features.

## **Bytecorp**

## **Full Stack Developer**

Feb 2022 - July 2022

Accomplishments:

- Reviewed code, debugged problems, and corrected issues.
- Collaborated in the development and implementation of Autilent, contributing to the system's real-time monitoring capabilities.
- Applied my expertise in Jetson Nano, Grafana, RabbitMQ and Python to optimize the system's performance and responsiveness.
- Collaborated with fellow engineers to evaluate software and hardware interfaces.

#### **EDUCATION**

## **NED University of Engineering & Technology**

**Graduation in Software Engineering** 

08/2018 - 03/2022

# **CERTIFICATES**

- App Development Competition Powered by GOODCORE (12/2021)
- Participation in Speed Programming Competition (07/2022)
- Two Days Training on Data Modeling using AI and Power BI (11/2023)
- Three Days Training on Quarkus with MicroProfile and Kubernetes (12/2023)

# **ACHIEVEMENTS**

# **Bank AL Habib Limited IT Trainee Program (6 Months)**

• Secured 2nd position among IT Trainees in recognition of outstanding performance during comprehensive 6-months training program at Bank AL Habib Limited.

3.876 CGPA

Rank in Top Ten: 7th out of 101

# **University Academic Achievement**

• Attained the 7th position in the university, showcasing dedication to academic excellence and commitment to continuous learning.