

# **Muhammad Zain ul Abidin**

**Nationality:** Pakistani (+971) 58 214 0770

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• Address: Al Barsha 1, Dubai (United Arab Emirates)

**SUBJECT:** Application for Software Engineer

#### **WORK EXPERIENCE**

# **Backend Developer**

WeUno Technologies [ 06/09/2022 - 15/07/2023 ]

City: Karachi Country: Pakistan

- Executed projects by implementing the Domain Driven approach to encapsulate intricate business logic.
- Assumed the role of developing robust and scalable applications through the utilization of frameworks such as Express JS and Adonis JS, contributing to the successful launch of three out of nine applications in the company's portfolio that year.
- Exploring emerging technologies and methodologies to optimize the development process and ensure the delivery of high-quality, production-ready builds.

# **Full Stack Developer | Internship**

**Pumpjack Dataworks** | **Tixsee Labs** [ 10/06/2022 – 25/09/2022 ]

City: Karachi Country: Pakistan

> My responsibilities encompassed the design and implementation of efficient API endpoints, database management, assurance of data security, and performance optimization to ensure a seamless user experience and project scored 35% higher than the class average.

# Front End Developer | Internship

**FAST University** [ 02/01/2022 – 01/06/2022 ]

City: Karachi Country: Pakistan

> Contribution was made to the FAST University website, incorporating contemporary design elements and user-friendly features aimed at elevating the overall user experience.

### **EDUCATION**

# **Bachelor of Science**

National University of Computer and Emerging Sciences Karachi [ 08/08/2019 – 30/06/2023 ]

Address: National University of Computer and Emerging Sciences Karachi, (Pakistan)

Field(s) of study: Software Engineering

Final grade: 2<sup>nd</sup> Division.

# **CORE SKILLS**

HTML / CSS / JavaScript / TypeScript

Node JS / Express JS / Adonis JS / React JS

#### **OTHER SKILLS**

Git / Github & Bitbucket / AWS S3, EC2, SQS / Docker / Nginx / Selenium

Grafana / Prometheus / Adobe Photoshop / Adobe Illustrator / Figma / Sketch

# **CERTIFICATES**

# **Beginning Amazon Web Services**

[Cloud Computing, EC2, RDS, Severless]

The course provided introductory concepts regarding Cloud Computing. Gaining Skills and knowledge in serverless architecture, EC2 instances, and Cloud databases such as Amazon RDS.

#### Certificate Link

# Automation With Selenium Web Driver and TestNg

[Java, Selenium Web Driver, TestNg]

The course provided comprehensive proficiency in utilizing Selenium WebDriver and TestNG for automated testing. Proficiency was developed in harnessing the power of Selenium WebDriver to simulate user interactions on web applications, ensuring their functionality and performance.

#### Certificate Link

# Web Development

[JavaScript, HTML/HTML5, CSS, Bootstrap]

The course imparted a thorough understanding of designing and developing websites that seamlessly adapt to various screen sizes and devices.

#### Certificate Link

# **VOLUNTEER WORK**

# Contour Software Pvt. Ltd. a subsidiary of Constellation Software Inc. (CSI)

[ Teacher Assistant | Lab Lecturer, Pakistan, 16/12/2022 – 15/05/2023 ]

Collaborated with lead instructors to facilitate the seamless delivery of course materials to candidates during the boot camp, while also efficiently addressing candidate inquiries throughout my tenure.

Equipped the students with basic skills of MERN Stack and implemented that in different projects.

### **PROJECTS**

#### **Smart Doc**

[ 11/09/2022 - 05/01/2023 ]

Smart Doc is an all-in-one app for medical professionals and students. With a vast library of medical books, users can easily browse, book.

Smart Doc offers a comprehensive database of medical exam questions and answers for those preparing for exams or looking to test their knowledge. mark, and take notes on their favorite topics.

# Plan App

[ 11/09/2022 - 12/07/2023 ]

The Plan App is a powerful and feature-rich platform that enables users to take full control of their event planning process.

With its intuitive interface and comprehensive set of tools, this app is designed to simplify event creation, updates, and communication, while also providing an integrated calendar for seamless scheduling.

# **Cardiology Resource Centre**

[ 19/03/2022 - 10/06/2023 ]

Cardiology Resource Centre app, an essential tool for doctors in Pakistan seeking to expand their knowledge in the field of cardiology. The app provides a convenient platform for doctors to request books on various cardiology topics.

# **HOBBIES AND INTERESTS**

**Book Reading, Augmented Reality and 3D websites** 

#### **MORE INFO**

Github Link: <a href="https://github.com/ZainulAbidin-dot">https://github.com/ZainulAbidin-dot</a>

Portfolio Link: <a href="https://resume-zainulabidin-dot.vercel.app/">https://resume-zainulabidin-dot.vercel.app/</a>

LinkedIn Link: <a href="mailto:linkedin.com/in/zain-ul-abidin-bb3804173/">linkedIn Link: linkedin.com/in/zain-ul-abidin-bb3804173/</a>