# Muhammad Bilal

**Date of birth:** 18/01/1997 | **Nationality:** Pakistani | **Gender:** Male | **Phone number:**
(+39) 3913219813 (Mobile) | **Email address:** bilalahmada774@gmail.com | **LinkedIn:**
https://www.linkedin.com/in/bilal-ahmad-13166a123/ | **GitHub:**
https://github.com/bilalmuhammada | **WhatsApp Messenger:** 3489160518 |

**Address:** 98123 Messina, Metropolitan City of Messina, 98123, Messina, Sicily, Italy (Home)

## WORK EXPERIENCE

20/12/2023 – CURRENT Dubai, United Arab Emirates
**FULL STACK DEVELOPER** BUSINESSHUB

- Research and implement new technology stacks.
- Engage in the analysis, design, functionality, testing, security, and support phases of software development.
- Write RESTful web services and web APIs for seamless application-to-application interaction.
- Developed and designed fintech applications, such as POS systems, utilizing Stripe for payment processing integration.
- Manage complex databases using MySQL, MariaDB, and PostgreSQL, focusing on data integrity, scalability, and performance in large-scale environments.
- Execute large-scale data migrations, efficiently handling millions of records between projects through APIs and various data sources, ensuring data integrity and smooth transitions.
- Participate in the Software Development Life Cycle (SDLC) and apply agile methodologies to software development processes.
- Design and prepare comprehensive technical documentation to support development and operational needs.
- Maintain a system for documenting code and tracking software developments to ensure transparency and collaboration.

10/05/2022 – 10/12/2023 Perth, Australia
**SOFTWARE DEVELOPER** EZYSOFT SOLUTIONS – DIGITAL AGENCY

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## EDUCATION AND TRAINING

01/10/2024 – CURRENT Messina Italy, Italy
**MASTER IN DATA SCIENCE** Università degli Studi di Messina

**Website** https://www.unime.it/ | **Level in EQF** EQF level 8

05/09/2016 – 21/09/2022 Peshawar, Pakistan
**BACHELOR IN SOFTWARE ENGINEERING** Institute Of Management Science

**Address** 1-A, Sector E-5, Phase VII, Hayatabad, Peshawar- Pakistan, 25000, Peshawar, Pakistan

**Website** https://imsciences.edu.pk/

# DIGITAL SKILLS

Back-End: (PHP, PHP Laravel) | JavaScript | JQuery | Postman | Ajax | Git | AWS | Digital Ocean | Azure |
Vue.js | Inertia.JS | MySql | PostgreSQL and MariaDB | RestFul Apis | HTML5 | Apache | CSS

# LANGUAGE SKILLS

Mother tongue(s):  **ENGLISH**

Other language(s):

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---|---|---|---|---|---|
| | Listening | Reading | Spoken production | Spoken interaction | |
| **ITALIAN** | A1 | A1 | A1 | A1 | A1 |

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

# PROJECTS

03/03/2020 – 02/12/2020
**Portal of Employee**

Maintain All the requirement of Marketing Team.

- Implemented the following features in the employee portal: Attendance tracking, expense management, performance targets, commission calculation, achievement logging, leave requests, and bonus distribution, all designed to enhance employee engagement and streamline HR processes.

**Link** www.expanses.stanleyfoods.com/login

02/01/2021 – 03/11/2021
**Stanley ERP System**

The **Stanley ERP System** manages and maintains various processes including distribution order creation, invoice generation, stock management, and ledger updates for distributors. It organizes town-ledger data by territory, ensures financial maintenance, and tracks due or positive balances in the ledger for accurate financial reporting.

**Link** www.pos.stanleyfood.com/login

**Assets Management System**

The **Asset Management System** handles the publishing of ads across various areas, manages employee payroll, and automates ad management. It assigns tasks to employees automatically, calculates payments, and processes payroll efficiently, ensuring streamlined operations and accurate financial management.

**Link** https://assets-dev.ystop.com.au/

# PROFESSIONAL CERTIFICATE

03/04/2018 – 03/10/2018
**Cisco Certified Network Academy (CCNA)**

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06/03/2018 – 04/04/2018
**MOS SPCALIST(Word, Excel, Power Point, Access)**

14/05/2019 – 10/08/2019
**Python Data Structures**

04/03/2020 – 05/06/2020
**Introduction to Data Science in Python**

- **PUBLICATIONS**

2021

**Desktop Control Using Gesture (Python, OpenCV)**