

Curriculum Vitae

Personal information

Surname(s) / First name(s) **Corrales, Meldencio Czarlemagne**
Address(es) St. Peter, New Era, Quezon City
Phone Number(s) (+63) 967 205 6160
(+63) 915 793 9993
E-mail mczvc.biomew@gmail.com; mczvc@proton.me
Nationality Filipino
Date of birth 26 February 1994
Gender Male

Professional goals

Type of job Full-time
Professional goals Professional development,
Implementation of skills
Learning of new technologies
Management and leadership
Scope of activities Customer Service, Technical Support, Full-stack Development, Software
Architecture, Game Development, Mobile Application Development,
Management, Business Administration

Education and training

Name and type of organization providing education and training New Era University, College of Computer Studies
New Era, Quezon City
Dates Aug 2014 – October 2016
Subject Computer Science

Organizations

Royal Academies of Science, Engineering, and Medicine	Software Architect, 2022–2032
Vanguard Consortium – Phi Chi Alpha	Royal Knight, Sigma Alpha, Founder Established on 14 Dec. 2023

- Linux Foundation
- CompTIA

Company

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| Egg Co. (Parent) | <ul style="list-style-type: none"> • DAD System and University – College of Computer Science, School for Business and Management <ul style="list-style-type: none"> ○ Royal Society of Science, Engineering, and Medicine ○ Royal Society of Mathematics, Architecture, and Computing ○ Royal Society for Professionals • Bayanihan College, Bayanihan Foundation <ul style="list-style-type: none"> ○ United Alumnus Royals ○ Bayanihan OS, Software • Vanguard Consortium <ul style="list-style-type: none"> ○ Royal Knighthood • Egg Co. Club, Egg Co. Hub • Royal Club™ Machines, Equipments, and Technology • Picosoft™ |
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Professional skills and competences

Foreign Languages	English – Fluent Filipino – Native
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Technical skills

Social skills and competences	Ability to work under pressure Adaptive, flexible, and creative Excellent teamwork Good communication skills Critical thinking Creative problem solver
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Organizational skills and competences	(Technical and Team) Leadership and management skills Ability to prioritize work Collaboration
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Computer Languages	C	●●●●●●	Javascript	●●●●●●	Python (with Django)	●●●●●●	HTML5	●●●●●●
	C++	●●●●●●	Go	●●●●●●	LUA	●●●●●●	CSS3	●●●●●●
	C#	●●●●●●	Java	●●●●●●	PHP	●●●●●●	SQL	●●●●●●
	Rust	●●●●●●	Swift	●●●●●●	Ruby	●●●●●●	Carbon	●●●●●●

Database MySQL, SQLite, PostgreSQL, MongoDB

Operating Systems Windows, Linux (OpenBSD, Ubuntu, CentOS, Redhat), Android

Software and Tools Git, Cmake, VS Code, Docker, Eclipse, NodeJS, LAMP, JetBrains (CLion, IntelliJ, PyCharm), Jira

Coursework Information Calculus I, II | English Composition I, II | Interpersonal Communication Skills | Reasoning & Argumentation | Computation in Physical Sciences | Discrete Mathematic | Concrete Mathematics * | Logic & Mathematical Reasoning | Distributed Systems | Parallel and Distributed Algorithms | Algorithms-I* | Algorithms-II | Database and Web System Development | Computer Organization & Architecture | Computer Networks | Networks and Data Communications | Statistics * | Formal Language and Automata Theory | Software Engineering* | Software Engineering for Data Scientists | Programming Languages | Software Architecture | Software Design * | Operating Systems * | Database Management Systems* | Speech and Natural Language Processing | Ethical and Secure Computing | Machine Learning | Breadth Life Science | High Performance Computing & Computer Architecture | Computational Science and Engineering | MATLAB * for Engineering and the Life Sciences | Graphics and Computer Vision * + Image Processing | Graphics Programming with OpenGL | Network Science * | Social Computing | Discrete Structures | Cryptography * | Blockchain Technologies * | Cloud Computing * | Artificial Intelligence * | Symbolic Logic | ERGU | EREG | Rizal

(* Coursework had a lab component as well)