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| Curriculum Vitae | |  | | | | |
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| 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  Vanguard Consortium – Phi Chi Alpha | | Software Architect, 2022–2032  Royal Knight, Sigma Alpha, Founder Established on 14 Dec. 2023   * Linux Foundation * CompTIA | | | | |
| **Company** | |  | | | | |
| Egg Co. (Parent) | | * DAD System and University – College of Computer Science, School for Business and Management * Royal Society of Science, Engineering, and Medicine * Royal Society of Mathematics, Architecture, and Computing * Royal Society for Professionals * Bayanihan College, Bayanihan Foundation   + United Alumnus Royals   + Bayanihan OS, Software * Vanguard Consortium   + Royal Knighthood * Egg Co. Club, Egg Co. Hub * **Royal Club**™ Machines, Equipments, and Technology * Picosoft™ | | | | |
| **Professional skills and competences** | |  | | | | |
| Foreign Languages | | English – Fluent  Filipino – Native | | | | |
|  | |  | | | | |
| 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** | | | | |
| **Organizational skills and competences** | | (Technical and Team) Leadership and management skills  Ability to prioritize work  Collaboration | | | | |
| **Computer Languages** | | C  C++  C#  Rust | Javascript  Go  Java  Swift | Python (with Django)  LUA  PHP  Ruby | HTML5  CSS3  SQL  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)* | | | | |