



CEDRICK PAYABYAB

SYSTEMS ENGINEER

CONTACT

- +639067700331(TM) / +639600115736 (SMART)
- cedrick0795@gmail.com
- Sitio Proper Armenia, Tarlac City

SKILLS

- Programming (Desktop, Embedded & Web)**
 - Developing familiarity with C# (ASP.NET, WPF, Windows Forms), VB.NET, C/C++, PHP, , Macro programming (Excel VBA), Javascript, JQuery, and arduino.
- Software Quality Assurance**
 - Basic understanding of manual testing, test case creation, and bug tracking
- Databases & Data Handling**
 - Comfortable working with PostgreSQL, MSSQL, MySQL, and RESTful APIs
- Software Architecture Principles**
 - Learning actively about Object-Oriented Programming, MVC, and MVVM patterns
- Version Control Systems**
 - Comfortable using Git, GitLab, SVN, and TortoiseSVN
- Hosting & Server Administration**
 - Basic experience with cPanel and IIS (Internet Information Services)
- Hardware & Network Support**
 - Comfortable troubleshooting PC hardware/software and configuring networks
- Electronics & Embedded Systems**
 - Foundational knowledge of electrical modules, electronic devices, and embedded concepts
- IT Infrastructure & Systems**
 - Growing familiarity with firewalls, CCTV setups, NAS file servers, DNS, Group Policy, and Active Directory

PROFILE

Versatile IT Personnel with a solid foundation in software development, embedded systems, and hardware electronics. Skilled in high-level programming languages and familiar with low-level system concepts, enabling effective collaboration across software and hardware domains. Adept at troubleshooting, system integration, and supporting technical operations with a hands-on understanding of electronic fundamentals and embedded technologies. Committed to continuous learning and delivering practical, reliable solutions in dynamic environments.

WORK EXPERIENCE

- Molex Integrated Products Philippines, Inc**
Systems Engineer APRIL 2024 - PRESENT
 - Developed and integrated discrete systems using engineering, networking, enterprise application integration, and automation techniques
 - Delivered customer value through improved product performance and quality
 - Contributed to cost reduction, enhanced work efficiency, and optimized cycle time
- O&G Leather Manufacturing Corporation**
MIS Staff / Junior Programmer SEPTEMBER 2021-APRIL 2024
 - Designed and developed **HR Timekeeping and Finance Payroll System**
 - Built **Purchase and Inventory System** for sister company
 - Enhanced **HR and Manufacturing systems** for operational efficiency
 - Provided technical support and maintained in-house applications
 - Delivered tasks on schedule in coordination with MIS leadership
- Sumidenso Automotive Technology Asia Corp. (SAT-A)**
Associate Systems Developer AUGUST 2019-DECEMBER 2019
 - Developed and implemented software systems based on client specifications, ensuring alignment with business objectives.
 - Conducted comprehensive system testing to validate performance, reliability, and compliance with requirements.
 - Delivered detailed test results and documentation to stakeholders for review and action.
 - Collaborated with cross-functional teams to ensure high-quality outcomes and on-time project delivery.
 - Ensured developed solutions consistently met or exceeded client expectations and industry standards.
- Freelance and OJTs**
 - Web, Microcontroller, and IoT Systems Developer* 2017-2019
(Freelance)
 - IT Technician (OJT) - Lead Hustler* May 2017 – August 2017
 - Assistant Technician (OJT) - Mabalacat City Water District* May 2017 – August 2017

LANGUAGES

- English
- Filipino - Tagalog
- Filipino -
Pampango/Kapampangan

REFERENCES

Marlon Tandoc
Sr. Front End Engineer
Company: Blackfort Ph.,
Phone: 09954625630
Email : mtandoc2597@gmail.com

Jackie Lou Pasa
Teacher 1
Company: Deped Tarlac City
Phone: 09774036004
Email : jackielou.pasa@deped.gov.ph

Ellaine Ocampo
Division Chief - BSSD
Company: O&G Leather Mftg. Corp
Phone: 09285047945

EDUCATION



Bachelor of Science in Computer Engineering St. Nicolas College of Business and Technology	2018 - 2019
Bachelor of Science in Computer Engineering Clark College of Science and Technology	2014-2018
Associate Degree in Computer Technology Asian Institute of Computer Studies - Dau Branch	2012 – 2014

hereby declare that all the necessary information above are true:

Cedrick S. Payabyab