

JOHN CARLO DIAZ

SOFTWARE ENGINEER

📞 09913985341
📍 Paragon, Trece Martires, Cavite
✉️ johncarlo.diaz27@gmail.com



SKILLS

Programmer	Proficient in programming languages: C# and Java	Rate : Expert
Database	Knowledge of databases: SQL and AWS Lightsail database	Rate : Expert
IT Support	Maintaining computer networks and providing technical support	Rate : Expert
Front/Back-End	Knowledgeable in front and back-end software and web development using C#, ASP.Net, and Javascript	Rate : Medium

EDUCATIONS

Bachelor of Science in Information Technology August 2019 – September 2023

STI College – Rosario

- Awarded in Code Fest Programming Competition 2022 – Overall Champion
- Best in Thesis / Capstone Project – (Programmer)

General Academic Strand – Grade 12 2018 – 2019

Tanza National Comprehensive Highschool

- Awarded as Mr. Personal Development
- Worked as Personal Teacher's Assistant – Encoder

Science, Technology, Engineering, and Mathematics – Grade 11 2017 – 2018

AMA Computer College – East Rizal

- School's events graphic designer

WORK IMMERSION

Personal Teacher's Assistant 2018

Tanza National Comprehensive Highschool

- Strong interpersonal skills and ability to work with diverse student populations
- Experience in classroom management and student support

WORK EXPERIENCES

EMR – Medical Doctor Support Staff April to August 2024

St. Luke's Medical Center – Quezon City

- Provided technical support and maintenance for Electronic Medical Records (EMR) systems, ensuring 99% system uptime and reliability.
- Assisted healthcare providers by troubleshooting EMR issues, leading to a 15% reduction in patient processing time..
- Generated and analyzed EMR reports to facilitate data-driven decision-making for clinical and administrative tasks.
- Ensured the accuracy and confidentiality of patient information, adhering to HIPAA regulations.

Software Engineer – ATS (Quality Assurance)

October to December 2023

P.IMES Corp. – General Trias, Cavite

- Designed and deployed a customized Auditing System Portal, enhancing internal audit efficiency by 30%.
- Led both front-end and back-end development efforts, delivering a user-friendly and robust solution.
- Collaborated with cross-functional teams to gather requirements and translate them into functional specifications, ensuring client satisfaction.
- Provided ongoing support and maintenance for the portal, quickly addressing enhancement requests and bug fixes.

Internship – Software Developer (486 Hours)

April to July 2023

Analog Devices Inc – General Trias, Cavite

- Developed an Automated SYL Calculator using C# .NET Framework, replacing a legacy system and reducing calculation errors by 25%.
- Assisted senior engineers with daily calculations for Final Test Products, improving operational efficiency.
- Conducted comprehensive testing, troubleshooting, and debugging of software applications, ensuring a 95% pass rate on deliverables.
- Documented software development processes, user manuals, and technical specifications to facilitate seamless knowledge transfer.

Freelance Graphic Designer

2018 – 2019

AMA Computer College – East Rizal

- Collaborated with event planners to design and produce graphics for school-wide events, including logos, banners, and social media content.
- Ensured all graphics adhered to brand guidelines, contributing to a consistent and professional visual identity for the school.
- Received positive feedback from faculty and students, leading to repeat design requests for future events.

CERTIFICATES AND AWARDS

STI College – Rosario

September 2023

- Programming Competition – Overall Champion
- Best in Thesis / Capstone Project – Vapers Creed's Electronic Cigarette: Distributor's Inventory, Sales, Ordering and Management System – Written using C# Programming Language – (Programmer)
- SAP Business One – SAP Advance (Implementation and Support)

CHARACTER REFERENCES

- **Available upon Request**