

JEREMIAH VALERO JR

Software Developer

PROFILE SUMMARY

Challenge-driven innovator with a result oriented mindset and a constant hunger for learning. Software developer experienced in leading teams which delivered high quality solutions for clients. Multi-awarded in hackathons and competitions all over the world.

CONTACT DETAILS

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SKILLS

LANGUAGES	FRAMEWORKS	CLOUD
C#	ASP.NET	Heroku
JavaScript	Node.js	AWS
Python	Express	Azure
DATABASE		OTHERS
SQL Server	Angular	Raspberry Pi
MongoDB	React	PhoneGap

CERTIFICATIONS & SEMINARS

Certifications

- Test of Practical Competency in ICT (TOPCIT) Country Top 6

Seminars

- Delegate, Accenture Student Leadership Conference(2019)
- SMART SWEEP Boot Camp (2018)
- Accenture Design Thinking Workshop (2017)
- Google I/O Extended Cebu (2017)

EDUCATION

University of San Carlos

Bachelor of Science in Information Technology

- VP-External, Datalogics Society(2017-2018)
- Prime Minister, Carolinian Debate Society(2018-2019)
- Vice President, Visayas Debate Union(2017-2018)
- Associate Justice, University of San Carlos Student Supreme Court(2017-2018)
- Dean's List

WORK EXPERIENCE

SKANLOG IT Service Center June 2019 - Present Software Developer

- Design, develop, optimize, and deploy web applications built on .NET MVC
- Lead the development of a B2B vehicle & accessory management solution for one of the world's leading car rental companies.
- Created a solution that allowed us to synchronize data between two of our independent systems leveraging SQL Server Change Tracker.
- Frequently communicate with product owners and managers in order to understand business requirements and design the necessary solutions.
- Finish tasks on average 20% earlier than the allotted deadline.
- Main point person between Denmark and Philippines for technical discussion and knowledge transfer.

3CS-Technology

March 2019 - July 2019

Freelance IT Consultant

- Worked as a freelance consultant and developed a B2C insurance web application using Knack.
- Communicate with the client in order to establish a business process and design system requirements.

SKANLOG IT Service Center January 2019 - May 2019

Team Lead,Software Developer Intern

- Lead a small team of interns who worked on a B2B Webshop which allowed customers to create and manage orders of their products stored in the warehouse.
- Implemented key features such as handling outbound orders and the creation of an e-commerce like cart using Redis.
- Responsible for overseeing stand-up meetings, task delegations, and code review.

ACHIEVEMENTS

International

AWS Hackdays 2020 - Virtual

- Philippine winner and ASEAN finalist(Ongoing)

Microsoft Imagine Cup - Sydney, Australia

- Team Lead, 3rd Place Asia Regional Finals(2019)

Youth Showcase Innovation and Awards - Singapore

- Team Lead, Finalist & Best Citizen Centric Award(2019)

International Blockchain Olympiad - Hong Kong

- Team Lead, Finalist & Silver Medal Prize(2019)

COINS Grand Challenge - Manchester, UK

- Finalist(2019)

ADB - AIM Hackathon - Manila, Philippines

- Team Lead, Top 3 Finalist(2019)

Local

Accenture:TECHXPLORE Hackathon - Manila, Philippines

- Team Lead, Grand Champion & Best Pitch(2019)

Accenture:Program the Future - Manila, Philippines

- Team Lead, Finalist & Technology Vision Awardee(2018)
- Team Lead, Finalist & Technology Vision Awardee(2017)

SMART SWEEP - Manila, Philippines

- Team Lead, 3rd Place Prize for Transformation(2018)

PROJECTS

Aqua Check

Water contamination detection mobile application.

- Implemented a prediction model built on Azure Custom Vision and built the application using Cordova-Phonegap
- Designed the pitch deck and business model

ADB IpayX

Digital wallet with face ID payment feature.

- Implemented the facial recognition payment feature using Node's Face-API.js and built the application using Cordova-Phonegap
- Designed the pitch deck and business model

Medisure

Blockchain based counterfeit drug detection system.

- Implemented the blockchain system using Tendermint Core, Lotton.js, Node.js, and Cordova-Phonegap
- Designed the pitch deck and business model

Tactus

Text to Braille IOT Device

- Worked on the interfacing between the Node.js webserver and the RaspberryPi.
- Created the algorithm that allows the device to convert text into mechanical movement that replicates Braille.
- Designed the pitch deck and business model

Salvar

Mental Healthcare platform with social media depression detection

- Developed features such as video call, appointment scheduling, notes and reviews, etc. on Node.js.
- Implemented a Twitter depression detection module using Python, IBM Watson, and Azure Machine Learning Studio
- Designed the pitch deck and business model