

HARROLD M. SALEN

</Full Stack Web Developer>

CEH CERTIFICATE#: ECC2531047689

Mobile: +63 977 025 1477

Email: xyrold@gmail.com

Current Residence: Philippines

Target Position	<ul style="list-style-type: none">✓ Asp.Net C# Full Stack Dev✓ Senior Software Engineer✓ Blockchain Developer
Total Experience	✓ 15+ years
Level of Skills	✓ Senior
Portfolio	<ul style="list-style-type: none">✓ https://harroldsalen.net✓ https://www.youtube.com/@xyrold
Additional Skills	<ul style="list-style-type: none">✓ Blockchain (DApp)✓ Generative Ai (LLM)✓ Cyber Security

Front-End Development

I am an experienced front-end developer with a strong focus on creating clean, responsive, and intuitive user interfaces. With a keen eye for detail and design, I excel at transforming complex requirements into seamless and user-friendly web applications. Proficient in HTML, CSS, JavaScript, and modern frameworks, I ensure that my code is efficient, maintainable, and optimized for performance. My passion for front-end development drives me to deliver a visually appealing and highly functional user experiences.

- Client Side Coding (10 years)

- HTML/ CSS/ Javascript / jQuery
 - HTML/DOM manipulation
 - CSS manipulation
 - HTML event methods
 - Effects and animations
 - AJAX Requests
- Front-End Frameworks
 - Blazor
 - React
 - Angular

Back-End Development

I am a seasoned back-end developer with extensive experience in building robust, scalable, and secure server-side applications. I specialize in designing efficient databases, developing APIs, and ensuring seamless integration between front-end and back-end systems. With expertise in technologies like ASP.NET Core, I create solutions that are optimized for performance while also ensuring security and scalability to meet growing business needs.

I always stay up to date with the latest technology to enhance my skills and broaden my ability to provide effective solutions. Understanding the critical importance of information security, I acquired a certificate in **ethical hacking from ASPEN EC Council** to gain insights into how hackers and unauthorized users operate, enabling me to protect systems from various threats. My focus is on delivering reliable, maintainable systems that ensure data integrity and safeguard against security vulnerabilities.

- .Net Framework

- ASP.net / Core
 - MVC pattern
 - Server side using C#
 - Entity Framework / Object Oriented
- Restful API / Web hook services
 - Open API / Swagger / OData
- Security
 - Cryptography (Hashes & Encryptions)
 - HMAC / JWT / Token Base
 - 2FA / Authenticator
- Building custom Classes and Methods
 - Base / Abstract / Interface
- Cloud Services integration
 - Google / AWS / Azure
- Websocket
 - SignalR – Real time communication
- Payment Integration
 - credit cards gateway providers (paynatics, dragonpay, payfort, elevated payments)
 - stripe, 2checkout
 - paypal, venmo, gcash
- Crypto Payments
 - Coinbase / Binance / Gemini
- Blockchain
 - Web3 / (Any EVM) / Hyperledger Fabric

- Knowledge in other languages:

- PHP / NodeJs / Solidity / Python / Java

Database Server

- SQL Databases (MS Sql / MySql)
- No SQL - MongoDB

Mobile Development

- Java (native android)
- .net Maui (XAML & c#)
- HTML5 with Phonegap or Cordova
- Onsen UI with Monaco

I am capable of developing comprehensive web applications from start to finish (A-Z).

- **Project Analysis:**
 - Assessing project scopes and features to select the appropriate tools and platforms for development.
- **Planning and Timeline Creation:**
 - Developing detailed project plans and timelines to ensure timely delivery.
- **User Interface Design:**
 - Crafting a clean, simple, yet modern user interface that enhances user experience.
- **Back-end Coding:**
 - Developing the server-side logic and functionality that drives web applications. This includes writing efficient, scalable, and secure code to handle data processing, storage, and retrieval.
- **Testing and Debugging:**
 - Conducting thorough testing and debugging, including beta testing, to ensure quality.
- **Domain and Hosting Configuration:**
 - Setting up and preparing domains and hosting environments.
- **Deployment:**
 - Successfully deploying the final website or web application.

I am highly adaptable and can thrive in various working environments, quickly learning any necessary technologies required for a project. With solid experience in this field, I am committed to delivering high-quality work and completing projects on time. My coding expertise emphasizes performance, ensuring that applications are efficient, scalable, secure, fast, and fully functional.

PERSONAL STRENGTH

- Strong analytical and logical thinking skills.
- Always seeking new challenges.
- Team player who is initiative-driven and resourceful.
- Flexible in diverse working environments.
- Fast learner with a commitment to continuous learning.
- Eager to learn new things and stay updated on the latest trends.
- Able to work under pressure and manage multiple tasks simultaneously.
- Capable of working with minimal or no supervision.
- Hardworking and punctual.
- Highly competitive and responsible.
- Honest and principled.
- Excellent communication skills.

WORK EXPERIENCE

Senior Web Developer CryptonMobile (GA, USA) Remote (WFH) www.cryptonmobile.com September 2022 – November 2024 - <i>The company provides software solutions as a service</i>	<ul style="list-style-type: none">• Handled all blockchain development projects• I worked full stack, front-end & back-end• Manage tasks using SCRUM w/ Jira• Project stored and shared using BitBucket Developed Projects: <ol style="list-style-type: none">1. Crypto Payment App (Web only)2. Document eSignature (Web & Mobile App)
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<p>Lead Software Developer Holborn Assets LLC (Dubai, UAE) www.holbornassets.com April 2017 – July 2022</p> <ul style="list-style-type: none"> - This company is a global financial services firm that provides financial advice and wealth management solutions. - Owned by British family. 	<ul style="list-style-type: none"> • Led a team of 10 developers. • Managed all development projects. • Provided a comprehensive development plan and assigned tasks to developers accordingly. • Monitored the performance of the team. • Reported directly to the CTO and CEO. • Manage tasks using SCRUM methodology. • Projects stored using Azure DevOps <p>Developed Projects:</p> <ol style="list-style-type: none"> 1. Full-blown CRM 2. Click to Call (Client acquisition) 3. Cash flow projection (Investment Tool) 4. Risk Profiling (Investment tool) 5. Other reporting tools
<p>Self-Employed / Freelance Developer March 2015 – March 2017</p>	
<p>Senior Web Developer LATESTON LLC (Dubai U.A.E) www.lateston.ae June 2012 to February 2015</p>	<ul style="list-style-type: none"> • Work closely with designers, product managers, and other developers to gather requirements, define project scopes, and ensure alignment on goals and deliverables. • Design and implement server-side applications and APIs, ensuring that they meet the needs and facilitate seamless integration. • Participate in regular code reviews, providing constructive feedback and sharing best practices with team members to foster a culture of continuous improvement. • Actively engage in Agile methodologies, sprint planning, and retrospectives, to enhance team collaboration and project efficiency
<p>Full Stack Web Developer WAVEX TOUCH LLC (Dubai U.A.E) www.wavextouch.com June 2011 to June 2012</p>	<p><i>**Same description as above**</i></p>
<p>Full Stack Web Developer QUANTUMLINX (Sydney, AU) Remote (WFH) www.quantumlinx.com.au January 2010 – October 2011</p>	<p><i>**Same description as above**</i></p>
<p>Jr. Web Developer and Graphic Designer LYCEUM SUBIC BAY www.lyceumsubicbay.com.ph Subic Bay Freeport Zone, PH April 2008 – December 2009</p>	
<p>Jr. Programmer and I.T. Support</p>	

**VOA (Virtual Overhaul Access) I.T.
Solutions**

Rizal Ave., Olongapo City PH
July 2005 – March 2008

Other projects I have experience & developed:

- Document E-signature App
- E-commerce Multi-Vendor Online Store
- Online Advertisement / Listing Portal
- Corporate CRM
- Airline Flight Booking System
- Hotel Booking System
- Cryptocurrency Trading App
- NFT Game & Marketplace
- Business Financial system
- Direct Selling App
- Prepaid Mobile Loading System
- Many other small projects...

PERSONAL INFORMATION

Date of Birth : November 29, 1986
Place of Birth : Sn. Marcelino, Zambales, Philippines
Civil Status : Married
Nationality : Filipino

EDUCATIONAL BACKGROUND:

Bachelor of Science in Information Technology

Lyceum of Subic Bay (2008)
Olongapo City, Philippines

Associate in Information Technology

Network Computer and Business Colleges (2005)
Olongapo City, Philippines

I hereby certify that facts contained in this resume are true and complete to the best of my knowledge.

Harrold M. Salen

This training is not free.
I invested a total of \$3,000 (150,000 PHP)
5-day onsite course, which includes an exam requirement for certification.
If you failed you need to pay again if you want to re-take.



EC-Council

Certification Number
ECC2531047689

CEH
Certified Ethical Hacker

Certified Ethical Hacker

This is to acknowledge that
Harrold Salen
has successfully completed all requirements and criteria for
Certified Ethical Hacker
certification through examination administered by EC-Council

Issue Date: **07 December, 2018** Expiry Date: **31 December, 2021**

ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17024
PERSONNEL CERTIFICATION
BODY

Sanjay Bavisi
Sanjay Bavisi, President