Christian Foster



Summary

Full Stack Web Developer with 8+ years of professional experience delivering scalable web applications, automations, and record retrieval systems. Specialized in WeWeb + Xano, RESTful APIs, and cloud-based workflows (AWS, Azure). Strong background in automation platforms (UiPath Certified, Make, Globiflow, Zapier, Podio, Salesforce), with proven success in integrating multiple SaaS ecosystems. Skilled in both front-end UI/UX and back-end data engineering, with advanced knowledge in PHP, JavaScript, Python, Java, and SQL.

Experience

1. Senior Web Developer

Productly.dev

Jun 2023 - Present

- → Delivered fast-paced development using **WeWeb + Xano**.
- → Designed and integrated custom API endpoints with Filevine, AWS, RingCentral, and third-party SaaS.
- → Automated pipelines with AWS Lambda + Transfer Family, reducing manual file handling by 70%.
- → Built and maintained the **entire Record Retrieval System** (end-to-end dashboards, sync automation, AWS pipelines, and data management), supporting thousands of legal case documents.

2. Full Stack Web Developer

Chandler (Integrated OS)

Jan – Apr 2023

- ightarrow Managed client accounts within **CX Engine** platform.
- → Worked with **Azure + SSIS** for data pipelines and reporting.
- → Contributed to Agile sprint planning and feature delivery.

3. Full Stack Engineer

Temple & Webster (Diversify OSS)

Jun 2022 - Nov 2022

- → Enhanced client e-commerce platform using **legacy PHP** and internal frameworks.
- $\,\,\rightarrow\,\,$ Participated in daily client stand-ups, backlog grooming, and sprint delivery.
- → Used **GitHub** for version control and collaboration.

4. Data Engineering Sr. Analyst

Accenture

Aug 2021 - Jun 2022

- → Automated file workflows on **Azure servers**, improving client reporting efficiency.
- → Supported client operations using **OneStream XF & Oracle Hyperion**.
- → Gained training in **blockchain, metaverse, 5G, and cybersecurity trends**.

5. Technical Specialist

Yoonet Philippines

Jun - Aug 2021

- → Re-assigned due to company needs for advanced technical problem-solving.
- → Provided **hardware/software troubleshooting** and client solutions with emerging tech stacks.
- → Built internal web apps using RESTful APIs, JSON, and PHP.

6. App Developer / RPA Developer

Yoonet Philippines

Nov 2018 - Jun 2021

- → UiPath Certified RPA Developer: built, deployed, and managed bots automating client workflows.
- → Led a team of 3 developers to deliver client platforms and applications.
- → Built a task/ticket management platform with REST APIs, PHP, and Podio integrations.
- → Developed **mobile apps** with Android Studio, Firebase, and MySQL.
- → Created Attendance/Payroll systems in VB.Net and C#.Net.
- → Received Employee of the Month (2019) and Innovation Award (2019).

7. Production Assistant

Orica Philippines Inc.

Dec 2017 - Jul 2018

- → Managed barcode printing and encoding for mining explosives.
- → Assisted in production process documentation, PPE distribution, and file scanning.

8. Web Developer

Center for Integration of Technology in Education (CITE)

Feb – Jun 2017

- → Built and maintained websites in PHP/MySQL.
- → Developed desktop apps including Payment, RFID, Election, and Library systems using **C#.Net**.

9. Jr. Technical Assistant / Product Analyzer

Mitsumi Philippines, Inc.

May - Aug 2016

- → Performed QA for electronic products and led shift-based reject analysis.
- → Trained in Japanese Lean Manufacturing methods (5S, 7 Wastes, HoRenSo).

Education

- 1. Bachelor of Science in Computer Science, Limay Polytechnic College, 2016
- 2. Associate in Computer Science, Limay Polytechnic College, 2012

Certifications

- 1. UiPath Certified RPA Developer
- 2. Accenture OneStream Application Build (ABC)

Awards

- 3rd Place TechXplore Code Challenge 2020, Accenture Philippines (React Native + NodeJS) Aug 2020
- 2. Employee of the Month Yoonet, Jul 2019
- 3. Innovation Award Yoonet, Dec 2019
- 4. Computer Programming Champion Limay Polytechnic College, 2013
- 5. Service Award Limay Polytechnic College, Mar 2012

Portfolio

Web Application Development

- 1. Recordsync.io
 - → Rebuilt a legacy desktop app into a WeWeb + Xano web app.
 - → Designed **UX/UI** in **Figma** and integrated with **Filevine API**.
 - → Automated PDF processing via **PDF.co** and workflows with **Make**.
 - → Secured file transfers using AWS S3 + SFTP, ensuring HIPAA compliance.
- 2. PageCraft Publishing
 - → Created a WordPress website for a Publishing company.
 - → I make the design, copy, branding and SEO.
- 3. YooTasker (Chrome Extension)
 - → Built with HTML/CSS/JavaScript (frontend) and PHP (backend).
 - → Integrated with **Podio API** to create, update, and manage tasks.
 - → Utilized JSON, MySQL, and jQuery.
 - → <u>Historical copy on ChromeStats</u> (no longer active on Chrome Web Store).

4. YooData (Web App)

- → Project link
- → Collected daily task data for Yoonet employees with **Podio API integration**.
- → Random desktop popups prompted employees to log active tasks and associated clients.
- → Status: Inactive.

5. Alleen.biz (E-loading Platform)

- → Archived version
- → Managed load, balance, and cash transfers between merchants.
- → Developed with HTML/CSS/JavaScript frontend and PHP/MySQL backend.
- → Status: **Inactive**.

Android App Development

- 1. Yoonet App (Play Store)
 - → App link
 - → Allowed customers to view open requests and submit new ones via audio.
 - → Implemented Google OAuth 2.0 authentication.
 - → Built with Android Studio (Java), Firebase, and MySQL.

2. YooCapture

- → Project link
- → Real-time tardiness/emergency photo documentation app for Yoonet employees.
- → Stored images locally.
- 3. EmberEye (College Thesis Project)
 - → Project site
 - → Fire detection app integrating **Arduino Uno** and Android.
 - → Alerts users of fire incidents and pinpoints locations using **Google Maps**.

Desktop Application Development

1.	Library System	- C#, 2017	
2.	Police Blotter/Missing Person System	– VB, 2015	
3.	Election System	– C#, 2017	
4.	ID (RFID) System	- C#, 2017	
5.	Payment System	- C#, 2017	
6.	HR/Attendance System	– VB, 2021	C# (Payroll), 2021
7.	Acelle's Meatshop POS	– VB, 2015	

Other Projects

- 1. Attendance Monitoring / Manning System (Excel)
 - → Deployed at Orica Production Site for worker re-assignments and attendance tracking.
- 2. Accenture TechXplore Code Challenge 2020 (Virtual Hackathon)
 - → Built a Virtual Medical Consultation Web App using ReactJS and NodeJS.
 - → Earned **3rd Place** despite project being incomplete.
- 3. Robotic Process Automation (RPA)
 - → Created multiple automation bots using UiPath + VB.Net, simulating user behavior (clicking, scrolling, copy/paste).
 - → Delivered both Unattended (fully automated) and Attended (with human oversight) solutions.
- 4. Personal Blog
 - → <u>curbsidecoder.tech.blog</u> personal tech blog on programming, automation, and self-improvement.

Core Skills

1. **Frontend** : WeWeb, React, HTML, CSS, JavaScript, Figma

2. **Backend** : Xano, PHP, NodeJS, Java, Python, REST APIs

3. **Mobile** : Android Studio, React Native, Firebase

4. **Databases** : PostgreSQL, MySQL, MS SQL Server, Xano, MS

Access

5. Automation & SaaS : UiPath, Make, Globiflow, Zapier, Podio, Salesforce,

Filevine, Slack, PDF.co, Geoapify

6. Cloud & Infrastructure : AWS (S3, Transfer Family, Lambda), Azure

7. **Other** : SEO, Chrome Extensions, Agile/Scrum, Jira