Angel Daniel Coto

Casper, WY
(307) 253-0220
angel.coto.software@gmail.com
http://www.danielcoto.com

About Me

I'm a detail oriented, hardworking software developer with over 13 years of experience with different languages and technology stacks. I'm a team player with a can-do attitude. I'm 100% bilingual (Spanish, English).

Education

YEARS	INSTITUTION	DEGREE	FIELD
2014 - 2016	University of Mississippi	Master's	Computer Science
2005 - 2009	UNITEC (Honduras)	Bachelor's	Computing Systems

Skills

NAME	YEARS EXPERIENCE
PROGRAMMING LANGUAGES	
C	6
C++	8
Java	4
C#	12
Swift	2
WEB DEVELOPMENT	
PHP	6
ASP.NET	12
FRONT-END DEVELOPMENT	
JavaScript	12
WebGL	5
WebRTC	4
HTML/HTML5	10
CSS	10
CSS3	5
JAVASCRIPT LIBRARIES AND FRAMEWORKS	
Three.js	5
JQuery	7
AngularJS	3
Node.js	3
Fabric.JS	4
Socket.io	4
MOBILE APP DEVELOPMENT	
Android (Java)	5
iOS (Objective C)	2
iOS (Swift)	2
DATABASE	
MySQL	9

PostgreSQL	4
Oracle 9i	7
SQL Server	7
PAYMENT APIS	
Paypal	5
Stripe	4
Authorize.NET	4
OTHER SKILLS	
Azure DevOps	2
OpenGL	1
WordPress	4
FFMPEG	2
GIMP	5
OpenCL	1
OpenCV	2
Oauth	5
Git	5
SVN	3
WampServer	4
IIS	7
Amazon Web Services	2
Jira	2

Work History

YEAR(S)	DESCRIPTION
Oct 2020 -	**Software Developer at Stellar Programming and Consulting (full time, in-person)** **Tech Stack:** .NET, Azure DevOps, Microsoft SQL Server, SVN, Angular2+, CSS, Wordpress, JavaScript, Node.js • Worked on several modules for .NET and Angular projects. • Worked on several WordPress sites. Fixing issues and adding new features • https://navigatehcr.com
2018 - 2021	**Software Developer at NavigateHCR (contract, remote)** **Tech Stack:** .NET, Azure DevOps, Microsoft SQL Server, Git, Jira, Slack, AngularJS, JavaScript, CSS3, Node.js • Developed improvements to existing COBRA functionality (both logic and data) • Created a spreadsheet parsing tool, converting it to employee data that can be processed. • Developed a COBRA invoicing system, and processing payments using ASP.NET • Developed a COBRA Reporting system, both displaying the information on screen and generating Excel files with the information • Developed automatic COBRA cron jobs, sending emails to clients regarding their payments • Developed REST API for communication with application stores like ADP.

- https://navigatehcr.com

2016-2018 **Software Developer at Acakid Tutoring (contract, remote)**
Tech Stack: WordPress, PHP, MySQL, Fabric.JS, JQuery, PayPal, Stripe, node.js, CSS
- Developed a tutoring website from scratch using WordPress, JQuery and CSS
- Created a tutor search engine, with search criteria like location, price, and gender.
- Developed online payment system using both Stripe and PayPal payment APIs
- Developed online and in person tutoring sessions.

- Developed an online interactive whiteboard for tutoring session online. Using Fabric.JS for drawing, WebRTC for video and audio chat, socket.io for data communication, JavaScript and CSS for visual improvements.
- Developed a REST API for communication between the site and the whiteboard
- https://acakid.com

2013 - 2016 **Software Developer at theLearnia (contract, remote)**
Tech Stack: Fabric.JS, JQuery, CSS, FFMPEG, WebRTC, MySQL, C++
- Developed and online whiteboard to create educational videos. Audio recording was created using WebRTC
- Developed a web player to play the created videos on the whiteboard.
- Developed a video exporting system, from web video to MP4 using FFMPEG with C++.

2011-2013 **Independent Developer (contract, remote)**
Tech Stack: iOS with Objective C, Android (Java), WebGL
- Worked on several projects: Fast Invoice Generator, a Mobile App for iOS that generates invoices for small business needs.
- Weeil: social media app developed for Android
- Several WebGL projects: Anxiety Brain a 3D artistic site, A jewelry 3D designer, videogames

2008-2011 **Junior Developer at Grupo Leitz (full time, San Pedro Sula, Honduras)**
Tech Stack: C#, C++, Oracle
- Developed a mail attachment scanning system for a private email server using C# and Oracle
- Developed a quality control software for an assembly line, communicating with a PLC, scanning bar codes and processing for expiration dates.