

# Chaz C. Louviere

Committed, inventive computer scientist with over 2.5 years of professional experience and over 5+ years of internship experience.

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<https://github.com/CharlesLove>

## OBJECTIVE

Obtain a professional computer programmer position utilizing prior work experience, technical knowledge, and problem solving skills.

## EXPERIENCE

**Cherokee Nation Technologies**, Lafayette, LA — *Computer Programmer II*

May 2019 - July 2020

**Cherokee Nation Technologies**, Lafayette, LA — *Computer Programmer I*

December 2017 - May 2019

Experience in building web-based applications as a contractor in cooperation with the United States Geological Survey: National Wetlands Research Center utilizing MS SQL and ASP.NET framework.

**University of Louisiana at Lafayette: Regional Application Center**, Lafayette, LA — *Research Assistant*

August 2012 - December 2017

Over 5 years of experience developing web-based applications in cooperation with the United States Geological Survey: National Wetlands Research Center.

## EDUCATION

**University of Louisiana at Lafayette**, Lafayette, LA — *B.S. of Science in Computer Science*

December 2017

## PROJECTS

**PAIR Imatch to ASP.NET MVC Conversion** — *Lead Programmer*

Conversion of marine life image tagging IMatch database software to web-based ASP.NET MVC application using .Net, Javascript, and Bootstrap.

**CIMS Spatial Map Viewer** — *Programmer*

Manage and implement ESRI/Arcgis based map layers for the CIMS Spatial Map Viewer project using Javascript and ASP.NET MVC.

**CIMS Parish Factsheets** — *Programmer*

Developed ASP.NET Web Forms to dynamically display applicable project information on a per parish basis for the Coastal Protection and Restoration Authority.

**CIMS GIS Automated Process** — *Programmer*

Maintain the C# based CIMS GIS Automated Process project which handles the conversion of scientific field data for various web applications throughout WARC.

**NimPaper** — *Lead Programmer*

Implemented an application that sends a configurable selection of RSS feeds daily to the user's email inbox utilizing the Nim programming language.

## LANGUAGES

Javascript, C#, HTML, Javascript, CSS, C++, C, Python, Haxe, Java, Swift, Xcode, Ruby, Nim

## APPLICATION EXPERIENCE

ESRI/ArcGIS javascript API, Microsoft ASP.NET MVC and Web Forms, Microsoft SQL Server, Bootstrap, Ruby on Rails

## SKILLS

Skilled in critical thinking, math, and logic.

Strong skills in communication and collaboration.