

DAVID CHATELAIN

SOFTWARE DEVELOPER

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davidchatelain.com • github.com/davidchat • linkedin.com/in/david-chatelain

TECHNICAL SKILLS

Proficient with:

Python • Django • REST APIs
HTML5 • CSS3 • Bootstrap
SQL (MySQL, PostgreSQL)
Git • Linux • Bash
NGINX • SSL/TLS
Adobe Creative Suite
ArcGIS • QGIS

Familiar with:

Docker, AWS (S3, RDS)

Learning:

JavaScript, React

EDUCATION

TULANE UNIVERSITY

PhD, Anthropology
MA, Anthropology
Aug 2009 - May 2020 |
New Orleans, LA
GPA: 3.98/4.00

- US Fulbright grant recipient

THE UNIVERSITY OF TEXAS AT AUSTIN

BA, Anthropology
BS, Radio/Television/Film
Aug 2005 - May 2009 | Austin, TX
GPA: 3.96/4.00

- Graduated with Highest Honors
(*summa cum laude*)

NON-TECHNICAL SKILLS

Languages

English (native)
Spanish (fluent - spoken and written)

Soft Skills

Communication • Public speaking
Leadership • Problem solving

Frameworks

Agile (Scrum, Kanban) • Waterfall

SUMMARY

After earning my PhD in archaeology, I have transitioned into an enthusiastic, driven software developer. I revel in the satisfaction of developing user-friendly applications that solve complex business problems. Most of my projects have been focused on web-based applications for managing data with elegant user interfaces.

PROJECTS

(All projects supported by unit tests and deployed using Ubuntu server with Gunicorn and NGINX, with SSL/TLS certificate)

MANAGE MY ONLINE STORE (MANAGEMENT APPLICATION)

managemyonlinestore.com | [GitHub](#)

- Built web app with CRUD functionality for managing customers, orders, and products using Django and Bootstrap 4
- Features user authentication, user-generated data, and email password reset
- Sample data loaded using JSON fixture and dynamic flash messages to anonymous users
- Stylishly constructed dashboard layout

FULLY-FEATURED BLOG WEBSITE

practicalitybeatspurity.com | [GitHub](#)

- Built programming blog with comment section using Django
- Implemented CKEditor and Pillow to support user-uploaded images and embedded YouTube videos
- Features user authentication and email password reset

LEARNING NOTEPAD APPLICATION

learningnotepad.com | [GitHub](#)

- Built study assistant web app with user-generated topics and entries using Django and Bootstrap 4
- Features user authentication, user-generated data, email password reset, and CRUD functionality

WORK EXPERIENCE

MIDDLE AMERICAN RESEARCH INSTITUTE, TULANE UNIVERSITY

OUTREACH COORDINATOR

Aug 2013 - May 2017 | New Orleans, LA

- Managed a team of eight interns and numerous volunteers
- Edited company website using HTML, CSS, and PHP with Adobe Dreamweaver
- Created an integrated library management system from scratch using a Linux virtual machine