Clyde Redger
Front End Developer

clyderedger.com
clyde.webdev@gmail.com
539-842-0296

Projects

Invoice Application
- React application that allows users to create, edit, and delete invoices
- Light & dark themes, form validation, custom dropdown menus

Photosnap
- Sleek multi-page website, coded from professional design file
- React Router, CSS Grid, responsive layout

Canvas Animation Hero
- Eye-catching 2D canvas animation
- Vanilla JavaScript, RequestAnimationFrame, CSS Keyframes

Languages & Technologies

React, JavaScript, CSS, HTML, Python, C++, SQL, Git, Linux

Professional Experience

Petroleum Seismologist
Chesapeake Energy ▪ Oklahoma City, OK ▪ 2015 - 2021
- Generated subsurface maps that were used to plan and drill > 100 wells
- Developed novel method for calculating signal-to-noise ratio of seismic data
- Wrote python program to parse Log ASCII Standard files

Co-owner
Neptune, LLC ▪ Montezuma, KS ▪ 2020 - Present
- Co-owner of 320 acres of non-irrigated farmland in southwest Kansas
- Maintain records, prepare tax returns & financial statements
- Operate farm machinery during planting and harvesting seasons

Education

Creighton University ▪ Omaha, Nebraska ▪ 2012
Bachelor of Science, Physics, *cum lade,* GPA 3.68

University of Kansas ▪ Lawrence, Kansas ▪ 2015
Master of Science, Geology, GPA 3.82
Thesis: *Seismic reservoir characterization of the Arbuckle Group and the Upper Morrow Sandstone from 3D-3C seismic data at Cutter Field, southwest Kansas*