

Lawrence Whiteside

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Portfolio: <https://lawrencewhiteside.com>

Repos: <https://github.com/lawwantsin>

Senior Software Engineer working from Austin, TX on Remote Projects solo or with a team. Specializing for 14 years in fullstack Javascript Web, Mobile and Game development.

Technical Summary

Languages: Expert in JavaScript/Ruby/HTML/CSS. Moderate Python, GDScript, C#, C++ also Jai.

Client-side: Vanilla JS, Browser APIs, Canvas, ReactJS, Redux, AngularJS, CanJS, jQuery, Webpack, GSAP, GatsbyJS, Adobe Animate.

Server-side: Apache, 3rd Party Data/Map APIs, AWS, Docker, Vagrant, NodeJS, Express, Rails, REST, GraphQL, Certbot, Shell Scripting, Wordpress, Shopify, Salesforce.

Databases: MongoDB, PostgreSQL, MySQL

Testing: Unit, Browser, Screenshot diffing, API endpoints, Various frameworks for JS and Ruby.

Mobile: React Native, Cordova, Expo, PhoneGap.

SEO: AMP, Adwords, Page Speed, SEO, Accessibility,

Design: Photoshop, Sketch, Blender, Illustrator

Video: Adobe Premiere & After Effects.

Game Engines: Godot, Unity, Unreal.

Education

New York University - New York, NY - 1998 to 2002

Bachelor of Fine Arts in Film Production and Dramatic Writing. Minor In Computer Science.

Experience - 14 years

Hunt, Gather Agency - July 2019 to Present - Freelance Web/Game Developer

Freelance web developer for ad agency in Austin. Tech Stack: GatsbyJS, Wordpress, AWS.

Ingram Micro/T3 Agency - November 2018 to June 2019 - Freelance Developer/Animator

Developed a design system for client Ingram Micro, Created a demo e-comm site at imdesignsystem.com. Tech Stack: React/Redux, Apache.

Thinkful.com - Remote - May 2017 to November 2018 - Teacher/Mentor

Teaching JavaScript Fundamentals, Node, React, Redux, Mongo, AWS. Created a 44 part Video Course called Webpack 4: Beyond the Basics on Udemy.com.

Varsitytutors.com - Remote - May 2015 to May 2017 - Full Stack Developer

Marketing team. All public facing pages. Page speed optimization. SEO/Page rank projects.

Accelerated Mobile Pages. Tech Stack: Ruby on Rails, React/Redux, Webpack, MySQL, Vagrant, Docker, AWS.

Whatisbetterthan.com - Remote Contract - Jan 2015 to April 2015 - Lead Developer

Built mobile app w designer. Hired Junior devs to hand off. Tech Stack: Ruby on Rails, Angular, Webpack, Mongo, PostgreSQL.

PicSell.com - Remote Contract - August 2014 to December 2014 - Web Developer

Built out a CMS for online resell/shipping portal. Integrated with Salesforce API. Tech Stack: Sinatra, Ruby, Angular, Mongo, PostgreSQL, AWS.

ListenLoop.com - Remote Contract - June 2014 to July 2014 - Web Developer

Built messaging system for Customer Service SAAS. Daily/Weekly Email aggregator. Tech Stack: Python Django, jQuery, Mongo, PostgreSQL, Redis.

TheDyrt.com - Remote Contract - May 2014 to June 2014 - Lead Developer

Built mobile app with designer. Hired junior developer to hand off the app once it was up and going. Tech Stack: NodeJS, CanJS, Mongo, Postgres.

Fantrotter.com - September 2012 to April 2014 - Co-Founder and CTO

Designed and implemented a travel/hotel search engine based around concerts and sporting events for seed funded startup. Hired/managed contractors as needed. Tech Stack: Ruby on Rails, CanJS, PostgreSQL, jQuery, integrated many Travel APIs.

KaviWorkspace.com - Remote Contract - April 2013 to May 2013 - Mobile Developer

Hired to build a salesman's calculator from concept. Tech Stack: JS, PhoneGap.

ELayaway.com - Remote Contract - April 2012 to May 2012 - Web Developer

Hired to build a multi-step embeddable checkout/pay in installments widget from design. Worked with team out of Florida, through a 3rd Party agency in Portland.

CinemaSetFfree.com - Nov 2010 to June 2013 - Co-Founder/CTO

Built a website portfolio like Squarespace but simpler for actors and artists, also included serveral mobile app tools for filmmakers and co-founded a Local Meetup group that made films. Tech Stack: Ruby on Rails, CanJS, PostgreSQL, AWS, jQuery.

Spins.fm - New York, NY - Sept 2010 to Mar 2012 - Co-Founder/CTO

Built a theme-able, radio-request widget for facebook and twitter and radio stations for a seed funded startup. Worked with designer co-founder. Hired/managed contractors as needed. Tech Stack: Ruby on Rails, JavaScriptMVC, PostgreSQL, Heroku.

Oktane.net - New York, NY - Sept 2006 to Aug 2010 - Lead Web Developer

Lead development team building out client sites. Clients included Maxim, NHL, GMC. Also built 3 versions of boss' pet project. A Theme-able Video competition platform called Head2Head. Tech Stack: Wordpress, PHP, Ruby on Rails, jQuery.