



Sean Smith

LOCATION

Remote
Connecticut
United States

EMAIL

sean@smithware.com

Profile

I am a software engineer who specializes in web applications with expertise in digital media. My goal is to write code and develop applications that are efficient, easy to maintain and most effectively accomplish necessary business processes while at the same time infusing my own creative approach.

Skills

CLIENT

HTML, CSS, JavaScript, React, Apollo, Backbone, Marionette, jQuery

SERVER

Ruby on Rails, GraphQL, Adobe Coldfusion, Sidekiq, Faktory

DATABASE

Postgres, MariaDB, Microsoft SQL Server

UNIT TESTS

RSpec for Ruby, Jest & Jasmine for JavaScript

ENVIRONMENTS

Windows, MacOS, Linux

APPLICATIONS

Visual Studio Code, RubyMine, Git, Jira

TECHNOLOGY

System Administration, Computer Hardware, Networking

Experience

LEAD SOFTWARE ENGINEER, OFFICESPACE SOFTWARE, REMOTE — 2021-PRESENT

- Lead engineer for the Workplace Platform team

- Manages and oversees the work of several other developers
- Data integrations with third-party services such as Cisco pxGrid
- Leveraging Ruby on Rails, React, GraphQL and MariaDB to enhance and update the OfficeSpace Software platform

SENIOR ENGINEER I, FINALSITE, GLASTONBURY, CT – 2010-2021

- Tech Lead for Communications Team and responsible for the Forms, Messages and Workflows modules
- Current experience includes Ruby on Rails, Postgres SQL, Backbone, Marionette, DustJS and jQuery
- Implemented MPEG-DASH for videos resulting in significant bandwidth cost savings and a better user experience
- Developed automated inbound marketing Workflows module
- Worked on new Composer, Posts, Messages, Resources and Forms modules with various teams
- Legacy platform development with Adobe ColdFusion, Microsoft SQL Server, HTML, CSS, JavaScript (jQuery), AJAX, JSON, XML

WEB DEVELOPER, BROADCASTMED, FARMINGTON, CT – 2007-2010

- Server-side development with Adobe ColdFusion, FarCry CMS, Microsoft SQL Server
- Front-end development with HTML, CSS, JavaScript, AJAX, XML
- Flash media player development with Adobe ActionScript 3 and the Flex 4 framework including extensive work with live and on-demand video streaming with Adobe Media Server

Education

CENTRAL CONNECTICUT STATE UNIVERSITY, NEW BRITAIN , CT – MANAGEMENT INFORMATION SYSTEMS, 2004-2006

- Graduated Cum Laude
- Received "Excellence in MIS" award
- Member of the Delta Mu Delta International Honor Society
- Developed a campus donation tracking application as a class project in ASP.NET using a Microsoft Access database
- COBOL experience from required course work

MIDDLESEX COMMUNITY COLLEGE, MIDDLETOWN, CT — INFORMATION SYSTEMS, 2002-2004

- Graduated with honors
- Java experience from required course work