

# Scott Harvey

Senior Full Stack Software Developer Specializing in JavaScript and ColdFusion  
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## SUMMARY

I am an experienced object-oriented full stack developer who is comfortable in JavaScript in its many forms. I develop for the entire stack and find that my sweet spot is in middleware / backend technologies involving APIs and database integration. I am looking for a position where I can continue learning and apply my skills to help achieve the mission of an organization I care about.

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## FULL STACK and OTHER SKILLS

<b>Back-End:</b>	MongoDB   MS SQL Server   MySQL   Oracle
<b>Middleware:</b>	ColdFusion   Node (Express)   PHP
<b>Front-End:</b>	JavaScript: Vanilla, jQuery, JSX, React (Next), Vue   HTML   CSS (Bootstrap)
<b>Tools:</b>	<i>Management:</i> Jira   Confluence   Slack   Trello   HubSpot CMS   Splunk <i>Amazon Web Services:</i> Amplify   CloudWatch   Glacier   S3 <i>DevOps:</i> GitHub   Subversion (TortoiseSVN)   Bamboo <i>IDEs:</i> MS SQL Server Mgmt Studio   MS Visual Studio Code

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## WORK EXPERIENCE

### Freelance Developer

2019 — present

*Providing database and web development support for client projects.*

JavaScript (Vanilla / VueJS / Nuxt) | HTML | CSS | HubSpot CMS | MS SQL Server

- **Autonomy:** Developing and maintaining responsive web pages, mobile application screens, and marketing emails using VueJS, HTML, and CSS for the [Cranky Uncle mobile app](#), [Rogue Origin](#), and [Social Solutions](#).
- **Noble Technologies, Inc.:** Performing routine data management tasks for the [Workers Rights Consortium](#) using MS SQL, including database backups, data loads, data validation, and report writing. Assisting with database design and modeling, stored procedure writing, and interface support.
- **agencyQ:** Developing responsive front-end JavaScript, HTML, and CSS modules in HubSpotCMS, including featured posts, testimonials, and an image rotator that retrieves data by querying the HubDB database.

### Association of American Medical Colleges (AAMC)

2016 — 2018

#### Senior Software Engineer

*Developing and maintaining survey and reporting tools serving association members, including medical schools, students, and faculty.*

JavaScript | HTML | CSS | ColdFusion | Oracle

Providing software design, coding, testing, implementation, documentation, and maintenance on a team of 2 developers, a business analyst, a quality assurance specialist, and a project manager. Performing data analysis, research, and ad hoc reporting according to client needs.

### Solution Technology Systems, Inc. (STSI)

2015 — 2016

#### Senior Software Developer

*Developing and maintaining Personal Security System, an automated workflow application that initiates, tracks, and manages background investigations for all Environmental Protection Agency personnel.*

JavaScript | HTML | CSS | ColdFusion | Oracle

- Providing software coding, testing, implementation, documentation, and maintenance.
- Analyzing, coding, testing, and deploying 40+ change requests to production code, using CMMI processes.
- Identifying business and technical solutions to enable the EPA to optimize business performance.

## Council for Logistics Research (CLR)

2003 — 2014

### Senior Web Developer

*Developing and maintaining software for CLR and its clients including the US Air Force. Managing and mentoring junior developers in a small team. Establishing and maintaining best practices and coding standards for the team.*

JavaScript | HTML | CSS | ColdFusion | MS SQL Server

Translating business needs into functional requirements and specifications in development of *The Eye*, a robust browser-based enterprise resource planning (ERP) application. Accomplishments include:

- Automating processes including expense reports, purchase orders, purchase requisitions, performance reviews, training requests, time entry and attendance, while adhering to DCAA regulations.
- Consolidating multiple data sources into a single, secure repository for streamlined reporting.

Designing, developing, and implementing software applications for the U.S. Air Force and other clients, such as:

- Enterprise resource planning (ERP) software including resume and skill set tracking
- Event registration and evaluation software
- Content management software, including role-based security, maintenance, and search

## agencyQ

### Freelance Web Developer

2006 — 2013

*Developing and maintaining software for clients of the company.*

JavaScript | HTML | ColdFusion | Oracle

- **National Institutes of Health (NIH), 2009 – 2013:** Maintaining and developing new functionality for the National Institute on Drug Abuse division's report-creation tool Jennica.
- **Best Cellars, 2007:** Completing an e-commerce migration.

## Other Positions

- Web Application Developer, Capital Markets Technology Inc., 2002-2003
- Web Developer, Q Industries, 1999-2002

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## TRAINING AND CERTIFICATIONS

- Full Stack Web Developer Certificate, Hyperion Dev, 2020
- Amazon Web Services Public Sector Summits, 2020 and 2018
- Adobe ColdFusion Developer Week, 2020
- Certified Expert in ColdFusion, Adobe, 2008
- Hands-On IT Project Management, Project Management Institute, 2005

## EDUCATION

- Intro to Graphic Design, Corcoran College of Art and Design, 2007
- Carnegie Mellon University, Mellon College of Sciences, 1992 – 1995

**Scott Harvey** | Senior Software Developer | Washington, DC

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