**Career Profile**

Business leader, software developer, Project Manager. Broad, deep experience in business application of information technology at Fortune 50 and US government enterprises. Cutting edge solutions in full stack web development and Agile project management services to consumer product, and government clients. Teach, lead and mentor teams in application of Information Technology to solve business problems.

***Capabilities***

|  |  |
| --- | --- |
| * Team leadership. * Software Development -- Key technologies: Node.js, Express, JavaScript, jQuery, React.js, MongoDB, MySQL, Firebase, JSON, Materialize, Bootstrap, Media Queries, AJAX. Bio and portfolio at [shulme801.github.io/Hulme-Portfolio](http://shulme801.github.io/Hulme-Portfolio). | * Engagement/business relationship management. * Professional Services management. * Information Security and Assurance. * Cloud enablement. * Agile methodologies. |

***Recent Applications Built***

* [***News Scraper/Commenter***](https://mongo-news-shulme801.herokuapp.com/)***:***  Full stack app that will scrape stories from the New York Times, format, and present them to the user. The user can comment on each story,and react to other readers’ comments. Handlebars, Materialize, Express, Mongo, Mongoose.
* [***The Rogue Scholar***](https://rogue-scholar.herokuapp.com/)***:*** An application to enable users to interact with news, ideas, and community by respectfully exchanging opinion and commentary. Database designer and developer; integration manager for group of 4; dev ops workflow with Heroku. Sequelize, MySQL, Handlebars, nodejs, Express, Materialize.
* [***The Friend Finder***](https://ff-shulme801.herokuapp.com/)**:** A “compatibility finder” app that presents user with a psychological survey and uses the survey results to find a compatible friend from its user community. Heroku, nodejs, express, routes.

**PROFESSIONAL EXPERIENCE**

VMware Federal – Reston VA/Raleigh, NC Sept 2015 to Present

**Senior Program Manager**

Business owner for delivery of VMware professional services for Homeland Security and DoD customers – example customers include FBI and Defense Language Institute. Achieved $5.6 million annual revenue target through new business development and program management. 105% attainment of revenue goal.

Adobe Systems Federal – Reston VA/Raleigh, NC Feb 2015-Sept 2015

**Program Manager**

Successfully managed software development projects and implementations of AEM -- Adobe Experience Manager (large scale web content management). Took over enterprise class but failing web development project (classified) at a large Federal agency and turned it around, achieving project goals.

SGI Federal – Annapolis Junction, MD and Raleigh NC June 2012 to June 2014

**PMO Manager**

Created, organized, and led SGI’s World Wide Program Management Office (PMO). The PMO delivered services to realize $150 M Total Customer Value (TCV) per year. Streamlined revenue recognition processes. Defined and implemented Project Accounting System for SGI World-Wide services. As PM I led two major multinational supercomputer installations, including Total SA “[Pangea](https://www.total.com/en/media/video/totals-pangea-supercomputer)”.

Corporate restructuring lead to closing of the PMO in June 2014.

Hewlett Packard– Hanover, MD and Raleigh, NC 2010 to 2012

**Practice Principal – U.S. Public Sector**

Successfully directed large professional service practice to deliver IT infrastructure solutions.

**Highlights and Key Clients:**

* Delivered $100 Million+ Total Customer Value annually; $10 M in services.

Sun Microsystems– Cary, NC; McLean, VA 2001 to 2010

**Practice Manager (2007 to 2010)/Technical Manager & Technical Lead (2001 to 2006)**

Chartered with building/managing/delivering IT consulting services for the Federal government. Solutions focused on identity and access management, storage, and messaging migration.

**Highlights and Key Clients:**

* **Verizon**: Directed successful messaging infrastructure replacement project at Verizon. Improved their Internet Service Provider ranking to #1; migrated 5 million mailboxes to new email infrastructure.

1980-2001: Additional roles as Managing Principal Consultant at Netscape (eCommerce focus); applications developer (using JavaScript, Java, C++), and website development.

**ACTIVE CERTIFICATIONS/CREDENTIALS**

[Project Management Professional](https://www.pmi.org/certifications/types/project-management-pmp) (PMP), Project Management Institute (Certificate#247662).

[Agile Certified Practitioner](https://www.pmi.org/certifications/types/agile-acp) (PMI-ACP), Project Management Institute (Certificate #1826094).

[Certified Scrum Master](https://www.scrumalliance.org/) (CSM), Scrum Alliance (Certificate #744125).

US Government security clearance – details upon request.

**EDUCATION**

University of North Carolina, Coding Boot Camp, **Certificate of Completion** March 2018.

Full-stack development program covering skills including Javascript, Node.js, JQuery, CSS, HTML5,

JSON, Materialize, Bootstrap, MEAN stack.

Western Governors University **MS, Information Security & Assurance** February 2015.

Duke University

**Master of Theological Studies,** *summa cum laude,* May 2010.

**MBA** 1990.

University of Iowa

**BS Computer Science**, *cum laude,*1980.

**BA Classics,** *magna cum laude,*1974.

*Recognition*

**Distinguished Alumni Fellow, College of Liberal Arts, University of Iowa, 2005** and

invited lecture.

**[Phi Beta Kappa](https://www.pbk.org/web) 1974-Present**