

SEAN R. PARKER

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FULL STACK SOFTWARE ENGINEER

Responsive Web Development • Progressive Web Development • Custom UX Dashboards
Ruby on Rails Applications • Intuitive Interfaces • Workflow Automation • Data Illustration
Increased Productivity • Reduced Costs • Exploit Mitigation Specialist

WORK EXPERIENCE

Excella | Arlington, VA (remote)

Oct 2022 - present

Full Stack Software Engineer

- Enable strong Ruby applications by preventing bugs with 85% plus test coverage in RSpec
- Establish robust site architecture utilizing elastic load balancers and other AWS tools
- Craft timesheet feature that preempts errors and resulting corrections, saving \$30,000+

Everest Technologies Inc | Columbus, OH (remote)

Aug 2021 - Jul 2022

Senior Software Engineer

- Maintained feature rich dashboard to easily monitor logs from bank's hundreds of servers
- Designed and constructed UI elements to provide better monitoring and increased uptime
- Drafted and maintained integration test suite with Cypress to prevent regressions

Deloitte | Arlington, VA (hybrid)

May 2019 – July 2021

Senior Front End Engineer

- Framed dashboard in Vue.js to performantly show 2000+ node sized supply chain networks
- Managed frontend efforts from product inception while adding 4 talented engineers to team
- Illustrated supplier data points from JSON with charts and graphs using D3 and Canvas

Barquin Solutions | Washington, DC (hybrid)

May 2018 - Apr 2019

Full Stack Developer

- Troubleshooted feature and maintenance requests in Rails and React code base
- Trimmed deployment time to 7.5% of original through bash scripting and automation
- Crafted detailed foreign aid data graphs with D3 and SVGs to help inform policy decisions
- Improved 508 compliance and mobile responsiveness to provide increased site usability

Solutions By Design 2, LLC | Fairfax, VA (hybrid)

Jan 2018 - May 2018

Front End Developer

- Constructed Medicare/Medicaid enrollment dashboard with React to match design mockups
- Utilized Confluence and Docker to unify team work flow and reduce build errors by 17x
- Integrated JavaScript (Jest) and React (Enzyme) testing for Jenkins pipeline compliance

RIVA Solutions, Inc. | Washington, DC (hybrid)

Oct 2016 - Jan 2018

Senior Web Developer

- Cut code bloat in half with WordPress theme development to capture 16x faster load times
- Optimized online library of State Department Consular training tools to perform well for hundreds of staff in countries with poor internet connections
- Selected and implemented new frontend technologies to increase site stability for the future

OBXTek | Washington, DC (hybrid)

Sep 2015 - May 2016

Web Developer

- Deployed pixel perfect UX designs into various sites serving millions of monthly views
- Staged local sandbox in Vagrant and Composer to test changes before implementation
- Collaborated on an agile team, utilizing JIRA, Git branching, and version tagging

Boostability | Lehi, UT

Nov 2012 - Apr 2015

Junior Web Developer

- Developed over 30 responsive websites to meet mocked design specifications in WordPress
- Locked down hundreds of client sites from further exposure to damage during a breach event
- Identified priorities to finish maintenance requests and website builds within set deadlines

EDUCATION

Brigham Young University - Idaho, Rexburg, ID

Aug 2008 – Jul 2012

BS in Communication, emphases in Spanish and Computer Science

- Oversaw staff of 30+ people to meet print deadline for weekly school newspaper (the Scroll) as Editor-in-Chief
- Recipient for the Newel K. Whitney Scholar award

DevPoint Labs Coding Bootcamp

May 2016 – Jul 2016

Full Stack Rails/React Cohort

- Mentored junior students with no previous professional coding experience while building complex Rails and React applications

CERTIFICATIONS

AWS Solutions Architect – Associate (SAA)

Expires May 2026

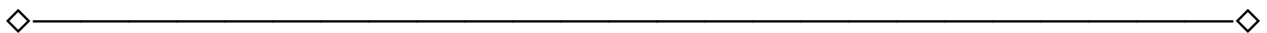
Certified Scrum Master (CSM)

Expires Oct 2024

US DHS Trusted Tester Certified

Issued Nov 2022

SKILLS



HTML5 • CSS3/SASS • JavaScript • React • Vue.js • Git • MySQL • Unix • WSL • Ruby • Ruby on Rails • Cypress • bash scripting • Tailwind • Bootstrap • Postgres • Node.js • RSpec • WordPress

Sean R. Parker