PRIORITY
OCCUPATION
CURRENT DEMAND · FUTURE GROWTH · VIABILITY · RETENTION

Jacob Dalton - 41

> "
> My job is all about blending creativity with structure. I love starting a new web project and figuring out the layout and design, functionality, and user experience to bring graphics, audio, and video to life.
>
> It can be challenging, but that's what makes it fun!
>
> After so many years in tech, I still find myself learning something new all the time. Technology moves fast and I have to keep my skills sharp. In my free time, I like watching videos to see emerging trends and be inspired by different creative work online, and then figure out ways to apply that innovation to my designs.
> "

Occupation:
Web Architect

Salary:
$85,256

Education:
Bachelor's Degree

Job Description:

Web Developers develop and implement websites, web applications, application databases, and interactive web interfaces. Evaluate code to ensure that it is properly structured, meets industry standards, and is compatible with browsers and devices. Optimize website performance, scalability, and server-side code and processes. May develop website infrastructure and integrate websites with other computer applications.*

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SC@WORK
EST. 2024
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Job Description:

Top Job Skills:

- Application design
- Database design
- Maintain web applications
- Provide technical support
- Root cause analysis

General Work Activities:

- Mental Processes
  - Perform website tests
  - Analyze user needs to determine technical requirements
  - Recommend and implement performance improvements
  - Provide detailed descriptions of website specifications
- Interacting With Others
  - Confer with management or development teams
- Information Input
  - Perform or direct website updates
  - Communicate with network personnel or website hosting agencies
- Work Output
  - Write supporting code
  - Design, build, or maintain websites
  - Create Web models or prototypes
  - Design and implement website security measures

Source: O*NET and SC Works Online Services (SCWOS)

JOB STATISTICS*:

Typical Wage Range
$65,290 - $111,740

Projected Growth
151/yr Job Openings

Employed In-State
1,060

Required Education
Bachelor's Degree

Work Experience
Typically Requires None

On-the-Job Training
Typically Requires None

***Source:** Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Midlands
- Worklink
- Greenville
- Upstate
- Upper Savannah
- Catawba

EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: O*NET and SCWOS. Ask an SC Works representative for more information about postings in your area.

- Lumen Solutions
- Carrington
- Eliassen Group
- Trace Systems, Inc.
- Highmark Health
- Oracle

RELATED OCCUPATIONS*:

- Computer Programmers
- Database Administrators
- Software Developers
- Web Administrators
- Writers and Authors
- Web and Digital Interface Designers

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. **Last Updated:** 2026.

LEARN MORE WITH SCWOS:

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit *jobs.scworks.org*.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting *O*NET.org*.