Jacob Quinn Sanders.

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SKILLS

interviewing	MySQL	Python
content strategy	public records & data	Django
writing & editing	deployment	storytelling
information design	regex	web scraping
social media	analytics	JavaScript
project management	QA	Selenium
	documentation	HTML
		CSS

EXPERIENCE (or: for job in jobs)

War Streets Media, Pittsburgh, Pa, 2015-present. *Co-founder, developer*.

- Built and automated web scrapers across multiple sites in Python using technologies such as lxml and Selenium, targeting and storing data for which there was no API.
- Parsed and cleaned data using regex, string manipulation and other skills.
- Helped develop data-acquisition and product strategies.

Coding Campus, Provo, Utah, 2015. Junior Python developer.

- Deployed Arthur, a Python/Django website featuring interactive visualizations of my grandfather's work in custom CSS, JavaScript and jQuery, on a Linux server running Apache.
- When no good API was available, built a Python crawler using lxml to scrape many data targets across multiple website pages in a script that also parsed and cleaned the return for MySQL database storage.
- Created a reusable template for automated Twitter bots after deploying two @BotOrDeath and @CmonSister to run on Linux crontab, keeping successful tweets in a MySQL database.
- Wrote a unit-conversion Python script for an app to scale recipes.
- Used regex to parse data for validation.

Pittsburgh Post-Gazette, Pittsburgh, Pa. 2011-2015. Breaking-news editor, audience engagement editor.

- Beginning in 2014, helped manage the launch of a new user-generated content platform and content verticals, working across departments to conceive and integrate functionality and user experience and QA-testing prototypes.
- As breaking-news-editor from 2011-2014, recreated the job from the ground up, leading the
 region's largest news outlet to post more news faster and to update stories more frequently.
 Coordinated with senior editors across various desks and shifts to update workflows and
 make our operations more digital-first. Incorporated analytics into decision-making.
- Breaking news was the only category in 2014 in which the PG held all three finalist spots in the Golden Ouill awards.
- Worked closely with social-media editors across platforms, sometimes managing primary accounts.
- Edited at times dozens of stories a day words, headlines, multimedia, HTML and also served as rewrite on big breaking stories, found leads and sources, helped reporters shape information into daily and enterprise stories as they developed in real-time.

Carlow University, Pittsburgh, Pa. 2013-2015. Adjunct instructor and student newspaper adviser.

Helped students learn journalism at a university without a journalism curriculum as they
resurrected a campus publication story by story, online and in print.

Freelance writer, Pittsburgh, Pa. 2010-2012.

Wrote news and features for clients including the Pittsburgh Post-Gazette, Arkansas Life,
Pittsburgh Magazine, Craft Pittsburgh and Patch.com on topics including ghost bikes, craft
beer, Southern barbecue in Yankeeland and the business of a changing Italian neighborhood.
Also ran the Wordpress website Eatsburgh, dedicated to food and drink in Pittsburgh.

Gas Business Briefing, Pittsburgh, Pa. 2011. Staff writer.

- Covered the business, legal and regulatory sides of the natural-gas industry for this B2B online publication focused on North America.
- Wrote from the road or the office on tight deadlines, usually several stories a day.

Arkansas Democrat-Gazette, Little Rock, Ark, 2007-2010, Staff writer

- Go-to reporter for front-page enterprise, breaking news and features. Developed strong sources. Document sleuth.
- Worked with new reporters and interns, training them in information-gathering and writing.
- Found stories others didn't: A deal between a police chief and a city council member so a
 personal client wouldn't go to jail despite an arrest warrant. State police using Tasers
 lacking any policy allowing them. A police officer denied disability benefits for his PTSD
 credited my stories with his later victory the first of its kind in the state. Officers killed in
 1887 added to state and national memorials after my research.

Portland Tribune, Portland, Ore. 2004-2007. Staff writer.

- Won awards for projects, comprehensive coverage and spot news as the criminal justice reporter at a publication chosen the nation's best non-daily newspaper in 2006.
- Story highlights: Built records databases and showed that 10 percent of cops accounted for almost 50 percent of all uses of force. Stories on the holes in county-run jail-intake background checks prompted broad changes in those policies. Reported and wrote a series on ex-drug cops sick from exposure to meth-lab chemicals.

The Sun, San Bernardino, Calif. 2003-2004. Staff writer.

The Desert Sun, Palm Springs, Calif. 2002-2003. Staff writer.

The Philadelphia Inquirer, Philadelphia, Pa. 2000-2002. Two-year intern. 2000-2002.

The Sacramento Bee, Sacramento, Calif. Freelance correspondent. 1999-2000.

Newsday, Melville, N.Y. Reporting intern. Summer 1999.

Reno Gazette-Journal, Reno, Nev. Design/copy-editing intern. Winter 1999.

Nevada Appeal, Carson City, Nev. Reporting, design/copy-editing intern. Summer 1998.

Tigard Times and Tualatin Times, Tigard, Ore. Reporting intern. Summer 1997.

EDUCATION

University of Nevada, Reno. 1996-2000. Reynolds School of Journalism. Top print-sequence student, 2000.