

Bradley James Wogsland

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SUMMARY

I've been working as a tech lead for startups managing small teams for the past few years and I'm looking for a new company to tackle challenging and interesting problems with. I've been working with HTML for almost 20 years, but moving out of analytical software writing into pure web development happened for me only about 5 years ago. I'm an SQL data nerd, comfortable configuring AWS, fastidious about code coverage of our software, experienced building APIs, and think in AJAX when developing the front end. I also have extensive experience analyzing large datasets of both social and physical data and while at PatientFocus I developed a claim valuation model and implemented it as the analytical backbone driving automated patient interaction decisions.

RECENT WORK EXPERIENCE

PopResearch

Remote

VP of Engineering

2017 - Present

- * Managed the needs of the business from the application
- * Continued development of the suite of products
- * Cultivated a team of developers
- * Technology Stack: Docker, React, Node, Linux, PostgreSQL, Python, Django, Java, Redis, Memcached, Celery, Bamboo, JIRA, Bit Bucket, AWS

Critical Mix (PopResearch project)

Remote

Senior Software Engineer

2017 - 2017

- * Oversaw development of popresearch.com from a prototype into production
- * Managed a team of developers
- * Transitioned the software engineering team out of Critical Mix
- * Technology Stack: React, Node, Linux, Apache, PostgreSQL, Python, Django, Java, Redis, Memcached, Celery, Docker, Bamboo, JIRA, Bit Bucket, AWS API

Sizzle

Nashville, TN

Senior Developer

2015 - 2016

- * Built SaaS application for recruiters
- * Managed interns and part time contractors
- * Technology Stack: Linux, Apache, MySQL, PHP, jQuery, Bootstrap, Mandrill, Polymer, Github, AWS API, S3, RDS

Leadspedia

Franklin, TN

Senior Software Engineer

2014 - 2015

- * Managed a small team of developers building a SaaS platform for affiliate management, lead tracking and call tracking and routing.

- * Developed API, Support, My, Advertiser & Affiliate Portals.
- * Managed DevOps – deployment, prioritization, communication.
- * Technology Stack: Linux, Apache, MySQL, PHP, jQuery, Bootstrap, Ext JS, Plivo, Mandrill, JIRA, Git, Stash, PHPUnit, Composer, Jenkins

PatientFocus

Nashville, TN

Director of Data Analytics

2012 - 2014

- * Developed claim valuation model.
- * Instituted automated data-driven decision making throughout operations.
- * Streamlined and automated business processes to increase efficiency.
- * Technology Stack: Linux, AWS, MS SQL, MySQL, PHP, CodeIgniter, Javascript, Twilio, Mandrill, Scrumwise, Git, Beanstalk

EDUCATION

M.S. in Physics, The University of Tennessee, 2006

B.A. in German, Global Business Concentration, Georgia State University, 2004

B.S. in Physics, Georgia Institute of Technology, 2002

B.S. in Applied Mathematics, Georgia Institute of Technology, 2002

HONORS & MEMBERSHIP

- ΣΠΣ (Physics Honor Society) Member.
- Dean's List at the Georgia Institute of Technology.
- Received Dillard-Elliot, Whitelaw, Staton, HOPE, & Goldin academic scholarships.
- Received Experian Special Recognition Award for "Demonstrated Initiative".

ACTIVITIES

- Coauthor of over 100 papers in top peer-reviewed physics journals (PRL, PRD).
- Regular speaker at local meetups.
- Volunteer with LambdaConf, Nash DevOps, Nashville Zoo, Thriftsmart, Lipscomb Elementary, Nashville Clean Water Project, Oasis Center, Friends of Warner Parks, Barcamp Nashville, and Bergen Ølfestival.
- Reviewer for 2017 SciPy Conference
- Hackathons: Marta Hackathon Feb 2017, Hackanooga 2014, Hack Nashville 5&6, Hack 4 Change Nashville 2013.
- YouTube Partner since 2008 with over 17 million video views.
- Continuous learning with university level classes via Coursera and Universitetet i Bergen.
- Running monthly races (5Ks to marathons) for over a decade.