

Bryan W. Nonni

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EDUCATION

GEORGIA STATE || Atlanta, GA || EXPECTED GRADUATION: December 2019

B.S., Computer Science || Concentrations: AI, Machine Learning, Cyber Security, Computer Networks

UNIVERSITY OF GEORGIA || Athens, GA || GRADUATION: May 2014

B.A., Communication Studies || Concentrations: Statistics, Rhetoric, Philosophy/ Logic, Research Methods

TRAINING & CERTIFICATIONS

Training

Data Science Fundamentals - Statistics, Python, R: 360i Data Science Department (Nov 2017 - Nov 2018)

Certifications

Advanced Excel: GEORGIA TECH (Spring 2016 - One Day Professional Education Course)

JavaScript Development: GENERAL ASSEMBLY (Summer/Fall 2016 - 11 Week Part Time Course)

Front End Web Development: GENERAL ASSEMBLY (Fall/Winter 2016 - 11 Week Part Time Course)

RELEVANT EXPERIENCE

Bryan W Nonni, LLC || Atlanta, GA || February 2017 – Present || Owner

Technological solutions and digital marketing services for small businesses.

- Full Stack Front End Web Development: HTML, CSS, JS
- Back End Web Development: LAMP/LEMP stack (DigitalOcean), Mongo, AWS, Heroku
- Custom Technology Solutions
- SEO consulting

Georgia Tech / Trilogy Education || Atlanta, GA || Feb 2019 – May 2019

TA - Data Science and Analytics Boot Camp, Part-Time

- Assisting instructors in teaching students a variety of topics in data visualization and data science
- Topics Include: Pivot Tables, VBA Scripting, Fundamental Statistics, Modeling, Forecasting, Python 3, NumPy, Pandas, Matplotlib, API Interactions, Social Media Mining, MySQL, MongoDB, ETL, HTML, CSS, Bootstrap, Dashboarding, JavaScript Charting, D3.js, Geo-mapping with Leaflet.js, Tableau, Big Data Analytics with Hadoop, Machine Learning

Trilogy Education || Atlanta, GA || Dec 2018 – Feb 2019

Tutor - Data Science and Analytics Boot Camp, Part-Time

- Remote tutoring students in the data science & analytics boot camp at other institutions nationwide.

CloudTags || Atlanta, GA || Feb 2018 – Feb 2019

Software Engineering Intern

- Skills Required: Ruby, Rails, Selenium, CSS, jQuery, HAML, MVC
- Used ruby to execute custom controller scripts and run a reverse proxy; Rails to initiate pSQL compile webpack; PostgreSQL and active record commands to query database; JavaScript & Node.js to build an injectable webpack added to the client's site; React-like framework (stimulus js) to handle proxy; HAML & CSS for UI/UX
- Programming software that advanced the platform, helped with client rollouts & aided pitching new clients
- Developed proof of concept apps and integrations to work with sales and business development
- Built & maintained hybrid apps used by client's sales associates in-store on Nexus tablets

360i || Atlanta, GA || April 2018 – January 2019

Testing Analyst, Conversion Optimization Team

- Wrote front-end JS for client websites with jQuery, CSS & Adobe Target - UX testing
- Understood, implemented and executed testing strategies within 360i and Client Managed Platforms
- Demonstrated expertise in on-boarding and operationalizing technical and analytical functions.
- Created and developed intermediate analytical and technical deliverables.
- Provided QA against deliverables and provided constructive feedback to overall team.
- Effectively managed audit development in collaboration with Supervisors and other Testing Analysts.
- Possessed intermediate command of Testing and web metrics - including platform integration with client analytics and used evolving platform features to improve processes.
- Succinctly summarized data from multiple sources and generated strategic insights in concert with Supervisors.

SKILLS & WORK SAMPLES

Data Storage, Data Modeling, Data Analysis

Python • R • R-Shiny • Jupyter Lab • Linear Regression • Numpy • Matplotlib • Pandas • Sklearn • Tableau • PostgreSQL • Adobe Analytics • Microsoft Excel • SQL • MongoDB

- ❖ Python - <https://github.com/bnonni/Python>
 - Fundamentals - Strings, Loops, Functions, Pandas
 - Linear Regression, Numpy, Sklearn, Matplot
 - Gradient Descent
- ❖ R - <https://github.com/bnonni/R/tree/master/R-Practice>,
 - R-Shiny - <https://github.com/bnonni/R/tree/master/R-Shiny> (contributor)
 - R Blockchain - <https://github.com/bnonni/R-Blockchain/blob/master/r-studio-blockchain.R>

Programming, Web Development, QA, Cloud

Java • Bash/Sh • x86 Assembly Language • C • JavaScript • jQuery • HAML • HTML • CSS • SASS/SCSS • REST • CRUD • Gulp • Bootstrap • WordPress • Selenium Webdriver • Amazon AWS: S3 • EC2 • CloudFront • Elastic Beanstalk • Route 53

- ❖ Java
 - Stack: <https://github.com/bnonni/Java-Programming/tree/master/Stacks>
 - Queue: <https://github.com/bnonni/Java-Programming/tree/master/Queues/ReferenceBasedQueue>
 - LinkedList: <https://github.com/bnonni/Java-Programming/tree/master/LinkedLists>
 - Sorting Algorithms: <https://github.com/bnonni/Java-Programming/tree/master/Searching-Sorting>
 - Recursion: <https://github.com/bnonni/Java-Programming/tree/master/Recursion>
- ❖ UNIX Scripting
 - Awk, Sed, Sh, Bash: <https://github.com/bnonni/UNIX-Scripts>
- ❖ x86 Assembly Language: <https://github.com/bnonni/x86-Assembly-Language-Programs>
- ❖ C: <https://github.com/bnonni/C-Programming>
- ❖ Selenium Webdriver / Python: <https://github.com/bnonni/Python-Action-Inquiries>;
<https://github.com/bnonni/Edge-Monitor-Py-Buildout>
- ❖ Rails, HAML, jQuery, JSON, PostgreSQL
 - Crate & Barrel: <https://cloudtags-api-staging.herokuapp.com/experiences/lecreuset/index>
 - MADE (UK, Germany, Amsterdam): <https://made.cloudtaglite.info/>

COMMUNITY INVOLVEMENT

- ❖ American Red Cross Blood Donor:
 - June 2019
 - Dec 2017
 - Feb 2018
- ❖ Atlanta Humane Society Volunteer & PAWS Atlanta Volunteer
 - Spring 2018
- ❖ Pitch for Piedmont Volunteer
 - Spring 2018

REFERENCES

James Yancey
Owner - CloudTags
James@cloudtags.com
646-321-3693
Relationship: Direct contact for all projects at CloudTags

Sean Sanders
Data Science Manager - Randstad USA
Sean1shuyin2@yahoo.com
770-843-1586
Relationship: Instructor at GT/Trilogy Data Science & Analytics Bootcamp

Marc Gebeily
Software Engineer - SpringBot
Marc@cloudtags.com
240-723-9904
Relationship: Direct manager/development lead at CloudTags

John Mann
Director of Engineering - Consumer Edge
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Relationship: Instructor - General Assembly for Front End Web Dev