Johnny Burford

SOFTWARE ENGINEER IN DEERFIELD BEACH, FL

PHONE 561-405-1364 | **EMAIL** johnnyburford75@gmail.com
GITHUB https://github.com/johnburfor | **LINKEDIN** www.linkedin.com/in/john-burford-2b235747

This is your **brief** headline statement. I.E. — I care about solving problems that inhibit people from understanding one another. By attaining a better understanding of those problems, I strive to implement solutions that connect us.

LANGUAGES		FRAMEWORKS		DATABASES	TOOLS
• C#	• Java	• .NET	• WordPress	• MySQL	• Agile
• Python	• PHP			• SQL	• Git
• JavaScript	• HTML5/CSS3				

WORK EXPERIENCE

Data Analyst, Cinch Home Services, Sunrise, FL, March 2019 – Present

- Reporting administrator for company-wide data, including call center statistics and lead data.
- Responsible for importing data into dialer to be distributed amongst different call center departments.
- Creates reports showing call center trends to be viewed in a dashboard format by upper management.
- Works alongside teams within the business or the management team to establish business needs.
- Visualizes data insights and communicates findings to teams across the organization.

Software Engineer, Dycom Industries, Palm Beach Gardens, FL, January 2017 – February 2019

- Lead programmer on Python application, Polaris, used for tracking design elements on all projects across the company.
- Used Python and FLASK to create APIs to pull data from a MySQL database for use in a front-end application.
- Collaborated with team to create an internal company-wide sharing network for teams and documents using PHP and REST API's.
- Lead back-end developer on team in a Linux environment, then transitioned to front-end to become a full-stack developer.
- Worked in an Agile SDLC environment, using JIRA to track stories and sprints across various projects.
- Webmaster in charge of 150 subsidiary websites using LAMP stack technology.

IT Programming Analyst, ECU Worldwide, Miami, FL, February 2015 – January 2017

- Pulls data from MySQL database and creates reports in Excel, such as volumes exported for a specific month or gross profit revenues for a certain department.
- Creates and modifies reports using MySQL, PHP, and Linux.
- Assists with the company's third-party software, Logiware, with basic troubleshooting and bringing new ideas to the table.
- Tested Logiware to troubleshoot issues that other users were experiencing.
- Uses Desk.com and Mantis tracking systems to track the status of current system issues and resolutions.
- Acts as liaison between programmers overseas and users stateside to resolve technical problems.

Data Analyst, iCan Benefit Group, Boca Raton, FL, May 2013 – August 2014

- Insured network, system, and data availability through preventative maintenance and upgrades.
- Implemented company policies, technical procedures, and standards to preserve the integrity and security of data, reports, and access.

Data Analyst, Data Software Services, Valdosta, GA, February 2010 – May 2013

- Created spreadsheets to automate the process of payroll and bonus calculations.
- Used Microsoft Access to maintain employee records and statuses, and ensured that the data was readily accessible for reports.

Computer Programmer, United States Air Force, San Antonio, TX, June 2002 – June 2009

- Essential representative proficient in object oriented programming languages, software tools, analysis and design techniques, database management systems, middleware, data access, and retrieval programs.
- Used various techniques and tools to develop and test software applications.

EDUCATION

LaunchCode, LC101 Programming Course — 2020
Colorado State University, M.S. Computer Information Systems — 2016

University of Florida, B.S. Telecommunications — 1997

Wiregrass Georgia Technical College, A.S. Computer Networking — 2011

Community College of the Air Force, A.S. Computer Programming — 2004

PROJECT EXPERIENCE

What's For Dinner? — Recipe Database Application
- https://github.com/johnburfor/WhatsForDinner
- Allows user to view, add, edit, and delete recipes