MICHAEL GIBSON

SOFTWARE ENGINEER

P 336-473-4542

E [Contact Via Email](#)

A 1500 Whitehall St.
High Point, NC 27262

W [Portfolio Site](#)

OBJECTIVE

Seeking a company where I can contribute to its progression toward its optimal form while it simultaneously assists and pushes me to reach my optimum.

EXPERIENCE

Business Analyst, American Communications of the Triad
OCTOBER 2013 – Present

- [Created company's front end brochure website](#) to provide them with an interesting and engaging web presence to convey to prospective clients what they do and who they help. Configured with React, JavaScript, CSS.
- Produced daily, monthly, quarterly, and annual reports utilizing MySQL to showcase the revenue generated from each client, identify trends and similarities among the newly acquired customers and monitor the health of the existing accounts that make up AC's "DirecTV for Business" customer base. This has contributed to the company's new customer acquisition cost being just 88% of what it was in 2012 and the existing customer churn has improved exponentially as well when adjusted for industry factors.
- Automated elements of monthly reporting and daily contractor invoicing by constructing a Python program which featured web scraping via selenium, functions, and loops. With this automation came the elimination of simple human errors within the invoicing which has saved an undefined but significant amount of capital and time. Contractor invoice audits changed from a weekly occurrence to non-existent.

FEATURED PROJECTS

PERSONAL FINANCE METRICS
Personal Finance Metrics site where user can input relevant information and see how they're performing with respect to having a fully funded retirement. Created with React, JavaScript, CSS, JSX.

FANTASY FOOTBALL SOCIAL
A slimmed down Facebook clone full stack site with the following features: create new accounts, profile pages, posting images/text, likes, and following/unfollowing. Created with MongoDB, Express, React, NodeJs.

ECOMM HALLOWEEN
Fictional E-Commerce website including Paypal checkout functionality, Admin page to add/remove new products and monitor orders. Created with MongoDB, React, NextJs.

EDUCATION

UNC Wilmington, Dec 2013
Bachelor of Science
Business Administration
3.3 GPA Concentration in
Economics

**Google Data Analytics
Professional Certificate, May 2021**

KEY SKILLS

- PYTHON
- JAVASCRIPT
- REACT
- MYSQL
- MONGODB
- CSS/TAILWIND CSS
- NODE JS
- VERSION CONTROL (GIT)
- APIS
- OOP
- WEBPACK
- UNIT TESTING (JEST)
- EXCELLENT COMMUNICATION
- QUICK RAMP-UP TO PROFICIENCY WHEN ENCOUNTERED WITH NEW TOPICS AND CONCEPTS