Christopher Newsome
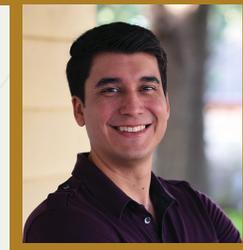
SOFTWARE ENGINEER

(407) 334-8671　　chris.ryan.newsome@gmail.com　　/newsomec　　Orlando, FL

EXPERIENCE

Software Engineer
RSM
12/2019 - Present　**Remote**

— Wrote a C# .NET program that connects to a third party API to validate user credentials and sends an authorization token back to Excel.

— Developed a tax accounting tool for consolidated Federal returns with rollover functionality in Microsoft Excel using the VBA programming language.

— Worked on providing incremental updates to a C# .NET application for income taxes with Bloomberg Tax Provision, using the Agile methodology and Test Driven Development.

— Collaborated with the development team on importing various reports into a single file using SQL queries written from VBA.

Program Financial Analyst
BNY Mellon
10/2015 - 11/2019　**Lake Mary, FL**

— Assisted in-house software developers in designing, coding, developing, testing, debugging and implementing various software applications.

— Used SCRUM for agile development, participated in team-led solutions, conducted sprint retrospective and followed up on action items for continuous improvement.

— Saved an average of $80,000 per account by implementing improvement strategies and developing high quality, robust visual basic applications.

General Ledger Accountant
Sentry Management Inc.
2/2014-10/2015　**Longwood, FL**

— Demonstrated error-free journal entry posting and bank reconciliations in accounts totaling $1 million.

— Prepared monthly financial accounting reports using DOS.

EDUCATION & CERTIFICATES

ECONOMICS
Seminole State College of Florida
2008-2015　**Orlando, FL**

Associate of Arts

PROGRAMMING LANGUAGES

C#	PYTHON
VBA	SQL
VB.NET	HTML/CSS/JS

FRAMEWORKS & SYSTEMS

REACT.JS	SVELTE
NODE.JS	SVELTEKIT
GIT	AZURE

SOFTWARE TOOLS

CODING	TASK MGMT.
VS CODE	AZURE DEVOPS
VISUAL STUDIO	GITHUB
MS SQL SERVER	JIRA
JUPYTER NOTEBOOK	NOTION
POWERSHELL	SLACK

MOST PROUD OF

Created file manager application using Visual Basic that automates multiple files reducing processing time from hours to seconds.

Developed a directory search application for a server that serves thousands of employees.

Built a web scraping application in Python that imports data to an excel table.

MY LIFE PHILOSOPHY

"Sometimes it is the people no one can imagine anything of who do the things no one can imagine." — Alan Turing