

# BRENFORD E. SERGENT III

651 East 44<sup>th</sup> Street • Indianapolis, IN 46205  
(219) 561-1535 • besergent@comcast.net • Preft.github.io

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*My goal is to pursue tasks that allow me to take up new challenges and promote constant learning.  
I would like to work with a professional team where I could flourish in gathering information,  
brainstorming solutions, interpreting data, and completing challenging projects.  
I am excited to grow and experience new opportunities around each corner.*

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## PROFILE

### Analytical Skills:

- Created, analyzed, and debugged C++, Java, Python, and Visual Basic programs.
- Resolved data transfer inquiries and performed tasks outside of the department's responsibilities to meet study deadlines.
- Explored and reworked through documentation for aberrant processes and assisted in updating the corresponding work instructions.
- Resolved non-conformant data received from external labs by working with the project management team.

### Organizational Skills:

- Prioritized items for specific studies to ensure data integration into the central database complied with expedited client requests.
- Assisted QA delegate in documenting employee verifications of work instructions.
- Worked on setting up labs to use the referral laboratory interface and ensured potential data will follow specifications.

### Innovation:

- Improved or implemented alternative methods on older coding projects with new material.
- Designed webpages using HTML, CSS, JavaScript, and PHP on GitHub.
- Took on role as subject expert for macros outside of our department and assisted my team in implementing them in our workflow to increase efficiency and decrease turnaround time.

## EDUCATION AND HONORS

### Bachelor of Arts in Mathematics, Minor in Computer Science and Economics, 2017

Bethel College, Mishawaka, Indiana

GPA: 3.53      Deans List: 5 Semesters

Outstanding Senior Math Student Award, 2017

### JavaScript Gold Badge Coder Certificate, 2017

Eleven Fifty Academy, Indianapolis, Indiana

### Data Analytics Boot Camp, 2020 – Present; In Progress

Butler University, Indianapolis, Indiana

## WORK EXPERIENCE

### Travel Center of America, Porter, Indiana

Porter, August 2013 - August 2014

### Strack & Van Til, Chesterton, Indiana

Produce Clerk, May 2015 - January 2017

### Kforce, Indianapolis, Indiana

Data Administrator, August 2017 - May 2018

### Covance, Indianapolis, Indiana

Senior Data Administrator, May 2018 – Present

## HOBBIES & VOLUNTEER WORK

Chess, Tennis, and Gaming.

Christmas Food Kitchen and 4-H Floats.

## TECHNOLOGY SKILLS

Language or Application:	Actively Worked On:	Current Stance	Proficiencies
Python	Aug2020 - Present	Intermediate	Pandas, Matplotlib, API, NumPy, SQL Alchemy
JavaScript	Jul2017 – Apr2018, Jun2020 - Present	Intermediate	DOM, ES6
PHP	Aug2016-Dec2016	Beginner	WordPress
HTML	Jul2017 – Apr2018, Jun2020 - Present	Experienced	Bootstrap
CSS	Jul2017 – Apr2018, Jun2020 - Present	Experienced	Media Queries, Bootstrap
C++	Jan2015 – May2015	Novice	Microsoft Visual Studios GUI Design
Java	Aug2016 – Dec2016	Beginner	Android Studio
Microsoft Word	Aug2015 - Present	Experienced	
Microsoft Excel	Aug2015 - Present	Expert	Pivot Tables, v-lookups
Microsoft Office	Aug2015 - Present	Experienced	
PostgreSQL	Oct2020 - Present	Intermediate	
VBA	Aug2020 - Present	Intermediate	
MongoDB	Nov2020 - Present	Intermediate	