

# Charles K. Sorensen, MTA

## Python Developer

Motivated PCPP1 and MTA-certified Python developer and professional scrum master with 6+ years of experience. Inclined to bring effectiveness to TechPro's front-end development. Driven by passion and innovation, designed and introduced a new and IAC-award-worthy feature to the MailSent tool. Highly skilled in Python coding and scripting, Django framework, and communication.

## Experience

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|--------------------------|--|
| <b>2015-03 - present</b> | <b>Python Developer</b><br>PyMe, Victoria, TX <ul style="list-style-type: none"><li>Handled programming tasks for and maintained 7 internal websites with a high success rate (97%) in product update deployment.</li><li>Worked on high-impact projects, e.g.: content aggregator and expense tracker, delivering solutions with lower than 20% code churn.</li><li>Developed a marketing lead MySQL database, collecting, categorizing, and filtering leads from various stakeholders, i.e., www, social media channels, or newsletters.</li><li>Led sprint planning meetings and divided tasks between a 15-person project team.</li><li>Tutored at three high schools every year, teaching young kids how to code in Python.</li></ul> <b>Key achievement:</b> Designed a new feature for the company's email marketing tool (MailSent) in 7 Active Days, contributing to the marketing department's win in the IAC award competition in the Best Email Message Campaign category. |
| <b>2012-04 - 2015-02</b> | <b>Data Scientist</b><br>PyMe, Victoria, TX <ul style="list-style-type: none"><li>Automated and optimized collecting data using SQL, reaching over a 35% system's response time boost.</li><li>Collaborated cross-departmentally on RPA to streamline issue management and migrate the current environments to the cloud, reducing the investment risk by 40%.</li></ul>   |

## Education

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| <b>2011</b> | University of Texas, Austin, TX , M.S. in Engineering |
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## Courses and Certificates

- PCPP1 – Certified Professional in Python
- MTA 98-381 – Microsoft Technical Associate
- PSM II Assessment Certificate – Professional Scrum Master

## Conferences

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| <b>2021</b> | PyCon, every-year attendee since 2018 |
| <b>2020</b> | DjangoCon                             |

## Personal Info

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| <b>Address</b>                            |
| 3689 Parrish Avenue<br>Victoria, TX 77901 |
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| 830-894-8344                              |
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| charlesksorensen@gmail.com                |
| <b>LinkedIn</b>                           |
| linkedin.com/in/charlessorensen           |

## Skills

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|--------------------------------------|
| Python, JavaScript, CSS3, HTML5, SQL |
| ORM libraries                        |
| Web frameworks: Django               |
| MVC and MVT Architecture             |
| Design skills                        |
| Problem-solving skills               |
| Communication skills                 |
| Data visualization                   |
| Agile frameworks                     |