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| A  L | | Amy  Lap | | | | |
|  | | Python Developer | RPA | Automation | | | | |
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|  | 082 329 3189 | |  | | ABOUT ME | |
|  | amylvlap@gmail.com | | I have two years of experience in Python development. I have managed a five-person team for the last year. I am a logical thinker with a strong aptitude for mathematics. | I have experience automating business processes using Python and RPA. My abilities also include working with relational databases and the backend of Salesforce. I have a good understanding of git and some experience with AWS. I wholeheartedly love coding and I am passionate about automation, programming and advancing my skills. I am always keen on learning new languages and skills. |
|  | Sandton/Johannesburg | |
|  | [linkedin.com/in/amy-lap-663a14b9](https://www.linkedin.com/in/amy-lap-663a14b9) | |
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| Skills Python  8.5/10  RPA  8/10  Leadership  6.8/10  Fast Learner  10 / 10  Mentorship  7/10 | | | |  | Experience**Python Developer and Team Lead** TecEx | 2021 – Current  Responsibilities include building readable, organized and document backend processes, automation of business processes, code review and management of the company’s rules engine. Managed the workflow of a five-person team and mentored university graduates.   * Learned to produce coded solutions efficiently in an agile environment. * Selenium, requests, pandas, UiPath, Postman, Datadog, AWS, containers, flask apps, code review, version control (Git), web scrapping.  **Student Teacher**University of the Witwatersrand | 2020-2021 Responsibilities included planning, preparing and delivering lessons. Worked within a team of teachers. Made myself available to undertake any task.   * Served as a friendly, hardworking, and punctual employee. * Maintained an eagerness to add my knowledge and skills.  **University Archaeology Tutor and Lab Assistant**University of the Witwatersrand | 2018-2020 Responsibilities included preparation for and delivery of tutorials. Lab work involved the collection and analysis of archaeological data and the organization of comparative and archaeological specimens   * Summarised and reported both quantitative and categorical data using. * Used hypothesis testing and other statistical tests.  **University Mathematics Tutor**University of the Witwatersrand | 2016 - Tutored university students core mathematics as a part of a program set by IBM.   * Served as a dedicated and hardworking tutor. * Ensured that students understood each mathematical concept. | |

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| A  L | Amy  Lap |
|  | Python Developer | RPA | Automation |

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| 082 329 3189 | EducationPGCE with distinctionUniversity of the WitwatersrandFET Mathematics | Senior Phase Mathematics | Theory of education | South African Sign Language 2020-2021 Master of ScienceUniversity of the WitwatersrandArchaeology by dissertation 2018-2020 Bachelor of Science with HonoursUniversity of the WitwatersrandMathematics I, II & III | Archaeology I, II, III, IV | Computational Applied Mathematics I | Physics I | Chemistry I | 2012-2017 MatricSt. Mary’s School, WaverlyEnglish, Afrikaans, Mathematics, Life Orientation, Physical Sciences, Geography, Drama. 2011 | |
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| AwardsGolden Key AwardPostgraduate Merit Award*Merit Awards*: Linear Algebra; Number Theory; Coding and Cryptography; Complex Analysis*First Class Award*: Basic Analysis; Leontief Systems; Group TheoryReferencesSimone MatsukisColleagueTecEx Phone: +27 82 816 3380  Email: simonem@tecex.com Prof. Sarah WurzProfessorThe University of the Witwatersrand Phone: 011 717 6587  Email: Sarah.Wurz@wits.ac.za |
| Courses | |
| Learn PythonLearn SQLLearn Data Analysis with PandasLearn Data Analysis with PandasHow to clean Data with PythonLearn web scrapping with BeautifulSoupLearn the Command LineData Analyst Career PathData Scientist Career PathCodecademy 2021 | Teacher Choices in ActionsUniversity of the Witwatersrand2020Microsoft Excel – From Beginner to AdvancedUdemy 2019 Tutor Training and Mentoring - Introductory Level 1University of the Witwatersrand 2017 Theory and Practice of Stable Light Isotope SpectrometryHosted by the University of Cape Town 2017 |