

Technical Skills

- Experience using and troubleshooting the following advanced Python libraries/packages: 1. PyPDF2 (Python package to manipulate PDF files) 2. ReportLab (Advanced Reporting and Laouter toolkit for PDF generation) 3. Ollama (Advanced PDF processing and customization library for Python) - Knowledge of and ability to use the following advanced Python libraries: 1. PyPDF2 (Python package to manipulate PDF files) 2. ReportLab (Advanced Reporting and Laouter toolkit for PDF generation) 3. Ollama (Advanced PDF processing and customization library for Python) 4. DotEnv (Library for reading and writing dotenv files) 5. Flask (Web Application Framework) - Expertise in using and troubleshooting various software development tools such as Python, Django, Postgres, AWS, GCP, Git, CircleCI, Slack, Zoom, Jira, etc.

Professional Experience

Experience Section (Key Technical Skills): Key Technical Skills: 1. PyPDF2 - Programming language for creating PDFs using Python 2. ReportLab - Generates report templates in various formats like Excel, CSV, and PNG 3. Ollama - Implemented for handling large datasets efficiently by using the `pandas` library 4. Python - Developed and maintained applications using Python frameworks such as Flask, Django, and Flask-RESTful. 5. Git - Used to manage project files and version control tools like SVN, TFS, and Mercurial. 6. AWS - Deployed on cloud platforms using AWS SDKs and tools like SAM or Cloudformation. 7. Python libraries for data science, such as NumPy, Pandas, Scikit-Learn, and Matplotlib. 8. Web development frameworks, including Django, Flask, and ExpressJS, used for building web applications. 9. Machine learning libraries, like TensorFlow or Sklearn, for developing predictive models based on data analysis. 10. NoSQL databases, such as MongoDB or CouchDB, for storing large volumes of unstructured data. 11. Big Data tools, such as Hadoop and Spark, used for working with large datasets in real-time. 12. Cloud platforms for hosting websites, such as Google Cloud Platform or Amazon Web Services (AWS), using APIs like EC2, S3, and SES. Current Content: Key Technical Skills: 1. PyPDF2 - Programming language for creating PDFs using Python 2. ReportLab - Generates report templates in various formats like Excel, CSV, and PNG 3. Ollama - Implemented for handling large datasets efficiently by using the `pandas` library 4. Python - Developed and maintained applications using Python frameworks such as Flask, Django, and Flask-RESTful. 5. Git - Used to manage project files and version control tools like SVN, TFS, and Mercurial. 6. AWS - Deployed on cloud platforms using AWS SDKs and tools like SAM or Cloudformation. 7. Python libraries for data science, such as NumPy, Pandas, Scikit-Learn, and Matplotlib. 8. Web development frameworks, including Django, Flask, and ExpressJS, used for building web applications. 9. Machine learning libraries, like TensorFlow or Sklearn, for developing predictive models based on data analysis. 10. NoSQL databases, such as MongoDB or CouchDB, for storing large volumes of unstructured data. 11. Big Data tools, such as Hadoop and Spark, used for working with large datasets in real-time. 12. Cloud platforms for hosting websites, such as Google Cloud Platform or Amazon Web Services (AWS), using APIs like EC2, S3, and SES.