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# Summary



# Data Analytics Intern with 7 months of experience in Machine Learning and Python. Completed a comprehensive Data Analytics Course. Proficient in Python, SQL, ML and Power BI, Skilled in data analysis, manipulation, visualization, and predictive modeling using pandas, seaborn and scikit-learn for deriving actionable insights to derive business decisions. Also created interactive dashboards using power bi. Previous experience as a frontend developer for 1.7 years, skilled in HTML, CSS, JavaScript and ReactJS. Skilled at leveraging data to solve real-world problems.

# Education



• **Channabasaveshwara Institute of Technology** Tumkur, Karnataka, India

*Bachelor of Engineering – Information Science & Engineering Aug 2015 - June 2019*

# Skills Summary



* **Languages**: Python, SQL
* **Data Analytics**: Data manipulation, Data visualization, Data cleaning, Predictive modeling
* **Libraries**: Pandas, Seaborn, Plotly, scikit-learn, OpenCV, Keras, NLTK
* **Data Visualization**: Microsoft Power BI, Seaborn, Plotly
* **Database Management**: MySQL
* **Web Development**: Streamlit, React Js
* **Tools and Technologies**: MS Excel, Git, VS Code, Jira
* **Soft Skills**: Problem solving, Analytical thinking, Critical thinking, Communication

# Work Experience



* **Data Analyst Intern – ONLEI Technologies**  *Jan 2024 - Aug 2024*

*◦* Analysed datasets to extract actionable insights using Python libraries (Pandas, Seaborn, Plotly, Scikit-learn).

*◦* Created and maintained interactive dashboards for real-time monitoring of key performances indicators using plotly and power bi.

*◦* Worked on Various projects anddemonstrated strong problem-solving skills and a keen eye for detail.

* **Frontend Developer – NTT DATA** *Mar 2022 – Sept 2023*

*◦* **Information Technology Sr. Associate**

*◦* Worked on a banking project for a US Bank, specifically on the "Update Personal Contact Details" module.

*◦* Supported project migration from jQuery to ReactJS.

*◦* Collaborated with the UI development team to create front-end pages using ReactJS.

*◦* Implemented validation rules for email, contact number, and mailing address.

*◦* Proficient in using Git/GitHub for version control and Jira for task management.

*◦* Actively involved in daily Scrum calls and Sprint Retrospectives.

# Projects



* **Customer Management System (SQL, MySQL, Python, Streamlit)**: Developed a comprehensive system to handle customer interactions and feedback. Tech: SQL, Python, Streamlit
* **Facemask Detection System (OpenCV, Keras, Computer Vision)**: Built a machine learning model to detect the presence of people not wearing mask which helps in detecting faces 50% faster. Tech: Python, OpenCV, Keras, Tensorflow, Streamlit.
* **Drowsiness Detection System (OpenCV, Keras, Computer Vision)**: Built a machine learning model to detect drowsiness and alerting people 20% faster by using text-to-speech converter library in python as soon as drowsiness is detected. Tech: Python, OpenCV, Keras, Tensorflow, Teachable Machine, Streamlit.
* **Amazon Sentiment Analysis (NLTK, Vader Sentiment, Python, Data Analysis)**: Collected and cleaned Amazon product reviews using pandas, implemented sentiment analysis using NLTK and Vader Sentiment and developed interactive visualization using Plotly and Streamlit. Tech: Python, NLTK, Vader Sentiment, Pandas, Plotly, Streamlit.

# Certifications



* **Certificate of Completion**: Data Analytics and Machine Learning with Python, ONLEI Technologies; Aug 2024