**Divvela Devikarani**

6309103449*|*devikaranidivvela@gmail.com

# TECHNICAL SKILLS

**Programming Languages**: Python, C++

**Technologies**: HTML, CSS, SQL, AWS Services

**Libraries & Tools**: NumPy, Pandas, Scikit-learn, Machine Learning (Decent), Fundamentals of Data Science (Decent)

# PROJECTS

**SMS Classifier** Oct 2023-Nov 2023

*Machine Learning Project  Python, Numpy, pandas, Machine Learning, nltk*

* Developed a machine learning model that accurately identifies SMS message as either spam or ham with an accuracy of 98%.
* Model was developed by using powerful Support Vector Classification Algorithm (SVM).
* Developed Machine Learning Model through Stream Lit sharing platform.

**6 VPC'S peering connection using multi-accounts-5.2Tier Architecture** July 2023-Sep 2023

*Amazon Web Services VPC, EC2, RDS, S3*

* Designed an 5.2-tier AWS Cloud Architecture using services like VPC, EC2, S3, etc.
* As an AWS intern gained hands-on experience deploying and managing cloud infrastructure.
* Actively participated in team meetings, sharing insights and ideas for project improvement.

# EXPERIENCE

**AWS Cloud Intern** July 2023-Sep 2023

*BlackBucks Engineers PVT.LTD Bhimavaram, India*

* As an AWS intern gained hands-on experience deploying and managing various cloud services like VPC, EC2, AWS CloudShell, S3 ,etc..
* Designed a Multi-Tier Scalable AWS Cloud architecture and demonstrated effective teamwork

**Data Science Intern** Oct 2023 -Nov 2023

*Bharat Intern Bhimavaram, India*

* Developed and deployed a machine learning model that performs classiﬁcation and predictions using appropriate  algorithms.
* Designed ML models for performing SMS spam classifier and titanic classiﬁcation tasks.

# EDUCATION

**S.R.K.R Engineering College** Bhimavaram, India

*B.Tech in Artiﬁcial Intelligence and Data Science (CGPA-9.03 Till Date) Dec 2021 - April 2025*

**Oxford Junior College**Palanadu , India

*Intermediate-Marks:982/1000(98.2) Apr 2019 - May 2021*

# CERTIFICATIONS

* **NPTEL**: Certification in Data Structures and Algorithms using Java -2023