

Rohan Patil

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EDUCATION

Bachelor of Science (B.S.) - Computer Science <i>Bachelor of Science in Computer Science, S.G.M. College(Shivaji University)</i> <ul style="list-style-type: none">• Final year project: Hide me know(Steganography, cyber security).• Build a web-app using Flask, HTML, CSS, JS, Bootstrap, and MySQL.• Implemented steganographic techniques to conceal data within images,videos and text.	Karad, Maharashtra <i>Jun 2019 - Apr 2023</i>
Higher Secondary Certificate(HSC) - Computer Science <i>HSC, S.G.M. College(Shivaji University)</i> <ul style="list-style-type: none">• Founded and led a club named 'SGMCK' focused on demonstrating passion and Students Problem.• Relevant Coursework: C, C++, HTML, Database Management System, Operating System, Computer Network.	Karad, Maharashtra <i>Jul 2017 - Feb 2019</i>

WORK EXPERIENCE

Machine Learning intern <i>Codsoft</i> <ul style="list-style-type: none">• Applying ML algorithms, statistical methods for predictive models, extracting insights from diverse datasets for informed decision-making.• Working on projects like Movie Genre Classification, Credit Card Fraud Detection• Creating a Machine Learning model using Naive Bayes, Logistic Regression,Decision trees, Random Forest.	Dec 2023 - Present <i>Remote</i>
Data Science intern <i>Bharat intern</i> <ul style="list-style-type: none">• Implemented advanced NLP techniques, elevating SMS classifier accuracy.• Refined Computer Vision models for enhanced image recognition capabilities.	Dec 2023 - Dec -2023 <i>Remote</i>
Data Science intern <i>Learnbay</i> <ul style="list-style-type: none">• Leveraged Python and SQL to analyze and extract insights from large datasets• Applied statistical methods and machine learning algorithms to solve real-world business problems• Enhanced data quality and cleaning procedures, ensuring accuracy in analytical models.• Currently pursuing advanced coursework in Data Science to further refine skills.	July 2023 - Present <i>Remote</i>

TECHNICAL SKILLS

- **Programming Languages:** Python, SQL, C/C++, HTML
- **Data Science and Miscellaneous Technologies:** Data Science Pipeline(collection, cleansing, visualization, modeling, interpretation), Statistics, Hypothesis Testing.
- **Extra Skills :**Machine Learning , Exploratory Data Analysis(EDA), CSS, Bootstrap, Flask, Problem Solving and Critical Thinking, Debugging and Troubleshoot, Team collaboration, Product Marketing,Technical documentation, Penetration testing

PROJECTS

SMS Spam classifier <ul style="list-style-type: none">• Used MNB Algorithm for SMS classifier i got 93% Accuracy, and 88% Precesion , i also got good score in Recall F1-score• Worked on Data Preprocessing, Feature Extraction, Model Training, Model Evalution and Deployment	<i>Multinomial Naive Bayes</i>
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CERTIFICATES

Python For Data Science <ul style="list-style-type: none">• Learnbay - 252jk5ff	Learnbay <i>Nov - 2023</i>
Cyber Security Course <ul style="list-style-type: none">• Development Research Organization Planning(DROP.ORG.IN) - DCSC-RPB0922.	Drop.Org <i>Jan - 2023</i>