



NOUFAL VALIYODATH

CONTACT

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WEBSITES, PORTFOLIOS, PROFILES

- <https://apps.jabrental.com/>
- <https://backcomfort.com.sa/>
- nenewe.com

EDUCATION

April 2012

Master of Science: Computer
Application

**Government Engineering College
Kottayam, Kottayam**

April 2009

Bachelor of Science: Computer
Science

SS College Areacode, AREACODE

CERTIFICATIONS

- Machine Learning & Artificial
Intelligent internship from Rubix
- Certified in python from
onlinepython.org

PROFESSIONAL SUMMARY

Data scientist with 1+ years of experience in predictive modeling, data processing and computer vision algorithms to solve challenging business problems.

1.5 years of experience in python coding with Django framework.

8+ years of experience in web application development using PHP & Mysql

WORK HISTORY

March 2021 - Current

Data Science Intern, Rubix Pvt Limited, Bangalore, India

- Created and implemented various data model that contribute to achieving best result for business problems.
- Built efficient predictive model and machine learning algorithms
- Analysed and processed complex data sets, using analytical visualization library such as seaborn, matplotlib
- Applied statistics and machine learning techniques to explore and understand relationships within the given datasets.
- Worked in team of 4 members and guided by well experienced moderator to write software for very effective manner
- Build predictive models using various ML tools to predict the possibility of customer transaction in Future
- Build a model for clustering FIFA football players based on their skills
- Build a model to classify the rice leaf based on disease using CNN
- Work with Portugeese Bank data set to predict the client will subscribe a term deposit or not

August 2020 - Current

Python Developer, Code IT Pvt Ltd, Riyadh, Saudi Arabia

- Developed a E commerce application back end and some part front end and communicate with clients for identifying their needs.
- Worked with Django framework and MYSQL for database integration.
- Python certified from online platform learnpython.org
- Created micro services and deployed in different docker container and communicated those via Rabbit MQ.

January 2020 - August 2022

Senior Web Developer, *CloudGate System*, Riyadh, Saudi Arabia

- Built ,produced the functional, attractive ,scalable web application using PHP frameworks Mysql, javascript and other web technologies.
- Responsible for application development including business analysis,technical design , software implementation, and troubleshooting.
- With respect to an active team leader, should need to meet with project manager on every week for discussing the problems and improvements of each project.
- integrated different third party API such as ZOHO Inventory, Payment gateway (paytabs,heperpay,company.paytabs etc),SMS gateway and Instagram .
- Divide the work among team members and super-visioning their work.
- Developed and tested REST APIs.

August 2015 - January 2020

Full Stack Developer, *Alnahda Technology*, Mecca, Saudi Arabia

- Developed 6+ full stack web application to analyze and process data for different clients
- Ensure application security and integrated different APIs with Mysql database
- Designed the UI part with React js and HTML ,CSS AJAX .
- Developed some mobile app using React native .
- Meet direct with clients and collect the requirements and their needs.
- Developed and implemented architectures for web applications.

June 2013 - July 2015

Junior Web Developer, *Techwyse Internet Marketing* , Cochin, India

- Created custom websites by harnessing HTML, CSS and JavaScript skills.
- Developed and managed 50+ projects ,which was built in wordpress ,Joomla and Codeigniter
- Managed databases with strong mysql skills
- As marketing company, integrated SEO and marketing tips to websites.

SKILLS

- PHP, Codeigniter, Laravel,Opencart,Wordpress
- Python, Django
- Mysql
- HTML,CSS,Jquery
- React JS
- Machine learning techniques
- Machine learning
- Pandas, Sklearn, Tensorflow
- React Native