Farook Mohammad

Data Scientist

9467671237

farookmohammad27@gmail.com

Rohtak, Haryana

SUMMARY

Farook Mohammad
Data Scientist | Full Stack Developer
Phone: 9467671237 | Email: farookmohammad27@gmail.com | Location: Rohtak, Haryana

Professional Experience

Software Development Engineer (Full Stack App Development)
Datadynamx Private Limited | Feb 2023 – Present

Developed and deployed responsive full-stack web applications, enhancing performance by 30%.
Optimized database architecture, reducing server response time by 20%.
Designed secure APIs and resolved complex bugs, achieving a 95% on-time delivery rate.
Data Scientist Intern
Flip Robo Technologies | Nov 2023 – Apr 2024

Conducted data cleaning, visualization, and analysis using Python, SQL, and Excel.
Developed machine learning models for regression and classification.
Delivered insights from customer, financial, and marketing datasets.
PHP Developer (CodeIgniter)
Web Services | Jul 2022 – Jan 2023

Built dynamic websites and web applications with robust back-end logic.
Optimized development processes for high-performance web platforms.

Education

PG Program in Data Science, Machine Learning & Neural Networks
DataTrained Education | Jul 2023 – May 2024

Analyzed datasets using Python, SQL, and machine learning algorithms.
Completed hands-on projects like predictive analytics and sentiment analysis.
Full Stack Developer (PHP)
Next-G Education | Oct 2021 – Jun 2022

Technologies: HTML, CSS, JavaScript, React.js, PHP, CodeIgniter, Laravel
Bachelor of Commerce
Maharshi Dayanand University | Jun 2016 – May 2019

Projects

Built an E-commerce Platform using MERN stack (in progress).
Developed a portfolio website using the MERN stack.
Completed multiple data science projects, including predictive analytics and data visualization.

EXPERIENCE

MERN STACK
11/2024 - Present
Learning ↗

1. I am learning MERN stack by my own from youtube .

2. Building an E-commerce project , as its in progress . Both frontend and backend will be build my own.

3. Building my portfolio with mern stack but.

Software Development Engineer (Full Stack App Development)
02/2023 - Present
Datadynamx Private Limited ↗

1. Developed and deployed full-stack web applications with responsive designs, improving user experience and performance by 30%.

2. Optimized database queries and backend architecture, reducing server response time by 20% and enhancing application scalability.

3. Led the design and implementation of secure APIs, ensuring seamless integration between client-side and server-side components.

4. Troubleshot and resolved complex bugs, achieving a 95% on-time delivery rate for key project milestones.

Data Scientist Intern
11/2023 - 04/2024
Flip Robo Technologies ↗

- Conducted data cleaning, manipulation, and analysis using SQL and Excel.
- Assisted with creating and maintaining data visualizations using Python libraries.
- Gained experience in data modeling and regression analysis in my all projects.
- Participated in cross-functional team meetings to discuss insights and findings from data analysis.
- Collaborated with team members to develop and implement data-driven solutions to business problems.
- Improved proficiency in statistical analysis techniques such as hypothesis testing and ANOVA.
- Worked with data sets from different sources, such as customer data, financial data, marketing data and wine data.

PHP Developer (Codeigniter)
07/2022 - 01/2023
Web Services ↗

1. Successfully developed dynamic websites tailored to client requirements, enhancing user engagement and functionality.

2. Designed and implemented web applications/portals with robust back-end logic and user-friendly interfaces.

3. Streamlined development processes by optimizing code and integrating scalable solutions for high-performance web platforms.

EDUCATION

MERN STACK
10/2024 - Present
Learning Self - Full stack developer

Data Science and Machine Learning
07/2023 - 05/2024
DataTrained - Data Scientist

1. Analyzed and visualized datasets using Python libraries such as Pandas, NumPy, Matplotlib, and Seaborn to derive actionable insights.

2. Machine learning algorithms like regression, classification, clustering, and neural networks to solve real-world problems.

3. Completed hands-on projects in data science, such as predictive analytics, sentiment analysis.

4. Demonstrated expertise in SQL for managing and querying large datasets to support data-driven decision-making.

Computer Science
10/2021 - 06/2022
Next-G Education - Full Stack Php Developer

Technologies Learned:

- Front-End: HTML, CSS, JavaScript, jQuery, React.js

- Back-End: PHP, CodeIgniter, Laravel

Business, Management, Economics or Accounting	06/2016 - 05/2019
Maharshi Dayanand University - Bachelor of Commerce	

Commerce	04/2015 - 05/2016
D.A.V Centenary Public School - Class - 12th	

All Subjects	04/2013 - 05/2014
Vaish Public School - Class - 10th	

CERTIFICATES

Data Science And Machine Learning Projects	07/2024 - Present
Data Trained Education,Bengaluru,Karnataka	

Applied Statistics For Data Science And Analytics	06/2024 - Present
Data Trained Education,Bengaluru,Karnataka	

SQL For Data Science	06/2024 - Present
Data Trained Education,Bengaluru,Karnataka	

Python Programming For Data Science	06/2024 - Present
Data Trained Education,Bengaluru,Karnataka	

Data Wrangling And Visualization Using Python	06/2024 - Present
Data Trained Education,Bengaluru,Karnataka	

PG Program In Data Science, Machine Learning & Neural Networks ↗	07/2023 - 05/2024
Data Trained Education,Bengaluru,Karnataka	

Completed the course name

PG Program In Data Science, Machine Learning &

Neural Networks

SKILLS

MYSQL	Intermediate	NodeJS	Basic
Power BI	Intermediate	Express JS	Basic
Excel	Intermediate	MongoDB	Basic
Machine Learning	Basic	ReactJS	Intermediate
Python	Intermediate	jQuery	Intermediate
Laravel	Basic	JavaScript	Intermediate
PHP-Codeigniter	Intermediate	Html & CSS`	Intermediate

LANGUAGES

Hindi	Native	English	Intermediate