

CLERIN TOM

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in <https://www.linkedin.com/in/clerintom/> 🐙 <https://github.com/clerintom>

SUMMARY

Clerin is a self-motivated person with a passion for technology. She is a self-starter and capable of using technical skills for the betterment of the organization.

She holds M.Tech in Computer Science and currently pursuing a specialty certified course on Data Science and Analytics. Looking forward to working in an inclusive and diverse workplace that can encourage continuous learning and creativity.

SKILLS

Python	● ● ● ● ●	SQL	● ● ● ● ●
Git	● ● ● ● ●	Pandas	● ● ● ● ●
Tableau	● ● ● ● ●	Data Analysis	● ● ● ● ●
Cloud Fundamentals	● ● ● ● ●	C, C++, Java	● ● ● ● ●

CERTIFICATION

10/2021 – present	Data Science and Analytics , <i>ICT Academy of Kerala</i> Pursuing a specialty certification course on Data Science and Analytics
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EDUCATION

2014 – 2016 Kerala, INDIA	M.Tech , <i>M.G .University</i> Completed Masters with CGPA of 8.25
2008 – 2012 Kerala, INDIA	B.Tech , <i>Mangalam College of Engineering</i> Completed graduation with 73%.

COURSES COMPLETED

- **FreeCodeChamp.Org:**
 - Python - Full Course for Beginners
- **Udemy:**
 - Fundamentals of Programming using Python 3
- **AWS Digital Training:**
 - AWS Cloud Practitioner essentials
- **LinkedIn Learning:**
 - Python for Data Science Essential Training by Lillian Pierson, P.E
 - SQL Essential Training by Bill Weinman
 - Statistics Foundations by Eddie Davila
 - Python for Data Visualization by Michael Galarnyk and Madecraft
 - Picking the Right Chart for Your Data by Bill Shander

PROJECTS

ON-DEMAND RESOURCE SCALING IN VIRTUAL CLOUD

A research project was implemented as part of the master's coursework. It is designed to ensure the on-demand scaling of services based on the workload. It is based on SPRNT architecture and developed using python and machine learning algorithms.

MARKETING MANAGEMENT APPLICATION

Web application developed for an advertisement and marketing agency. Designed HTML layouts and developed application modules.

Technology: HTML, JavaScript, and ASP.NET

Version control: GitHub

LANGUAGES

English	● ● ● ● ●	Malayalam	● ● ● ● ●
Hindi	● ● ● ● ●		

DECLARATION

I hereby declare that all the above information is true and correct to the best of my knowledge and belief



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