SGDSVV RAMANAMURTHY KATAKAM

Software Developer

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EXPERIENCE

C++ Developer

Dec 2022 - currently working

Weimar

Bauhaus University

- Worked under a supervisor for assisting his tasks for developing libraries for Math, Signal processing, K means clustering, Support vector machine, Data loggers.
- Tasks are first discussed with supervisor and will be assigned to me, once tasks are done then those codes are integrated with his work.
- I made my career boost by learning C++, LaTex, QT creator, algorithm design, also some soft skills are developed like team meetings, individual work, meeting dead lines.
- some of my works are pushed into GitHub

Web developer

Jun 2023 - Nov 2023

Weimar

- Helped some clients to design new and redesign websites of their own.
 - Tasks are listed according to their requirements.
- I made my career boost by improving skills like HTML, CSS, JavaScript, Wordpress, Elementor.
- some of my works websites are: Menka und cookie link, Modern building link, Rechtsanwalthotz link, ERWS link

Systems Engineer

Jun 2021 - Nov 2021

Infosys

Frei

India

- Worked as support engineer as System admin.
- Tasks are assigned to us by ticketing in internal application.
- I made my career boost by improving skills like Java, Linux, Bash scripting, Networking.

EDUCATION

MSc Digital Engineering, Bauhaus University

Expected Mar - 2025

Main Competencies: Java, SQL, HTML, object-oriented programming, CSS, JavaScript, algorithms and data structures, MATLAB.

Bachelor of Technology, JNTUK - UCEV Vizianagaram

2016 - 2020

Main Competencies: CAD-Software (Fusion 360, CATIA, Solidworks), Thermal Engineering, Heat transfer, Thermodynamics.

SKILLS

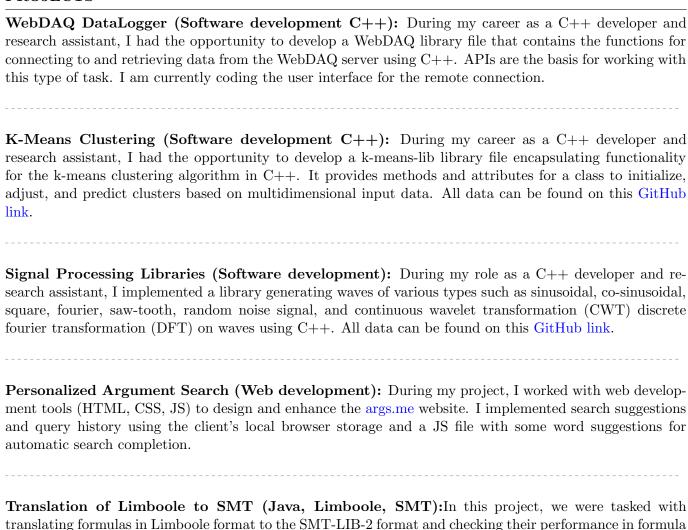
Computer Skills C++, Java, Python, Frontend, SQL, GIT, Docker, Bash Scripting.

IDEs QT creator, VS code, vim editor, Eclipse

Soft Skills Self reliant, Team player, problem solving, Curious, Enthusiast

Languages English (professional), German (conversational - B1)

PROJECTS



Corona Self-Assessment Application (SQL, Java): I developed software that assists users in self-assessing coronavirus symptoms and provides suggestions based on their symptoms. I used Java Swing

conversion. I used Java for format translation and performance testing.

in Eclipse for application design and SQL commands for data storage.