

# SGDSVV RAMANAMURTHY KATAKAM

**C++ Developer | Java Developer | Web Developer**

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[PortfolioWebsite](#) [LinkedIn](#) [GitHub](#)

## EXPERIENCE

**Dec 2022 – till date**

C++ Developer - Bauhaus-University

- **Main Competencies:** C++ programming, signal processing, QT creator, algorithm design, LaTeX, C#.
- **Projects:** [K-MeansClustering](#) , [SignalProcessingLibrary](#) , WebDAQlibrary.

**Jun 2021 – Nov 2021**

Systems engineer - Infosys

- **Main Competencies:** Java, Linux, Networking, Ansible, Bash scripting.

**Jun 2023 – Nov 2023**

Web Developer

- **Main Competencies:** Webdesign, HTML, CSS, JavaScript, WordPress, Elementor.
- **Projects:** Personalized Argument Search, [Menka und Cookie](#) Website , [Modern-building](#) website.

## EDUCATION

**Apr 2021 – till date**

MSc, Digital Engineering - Bauhaus-University

- **Main Competencies:** Java, SQL, HTML, object-oriented programming, CSS, JavaScript, algorithms and data structures, MATLAB.
- **Projects:** Translation of Limboole to SMT, Corona Self-Assessment Application.

**2016- 2020**

B.Tech, Maschinenbau - JNTUK - UCEV Vizianagaram

- **Main Competencies:** CAD-Software (Fusion 360, CATIA, Solidworks).
- **Projects:** E-Moped design and fabrication.

## SKILLS

- [C++](#)
- [Java](#)
- Python
- Frontend
- OOPS, Algorithm design.
- [SQL](#)
- GIT
- Problem Solving, Persuasive, Team player.
- Fluent in Englisch
- Conversational German