

Mr. Solomon Tsegaye Nibret

*PhD Scholar – School of Engineering
Department of Computer Science & Engineering
Dayananda Sagar University, Bengaluru, Karnataka,
India*

*Date of Joining: 10 June 2026
Teaching Experience: 10+ Years
Location: Bengaluru, Karnataka, India*



EXECUTIVE SUMMARY

Mr. Solomon Tsegaye Nibret is an experienced Information Technology academician with more than 10 years of teaching, academic administration, student supervision, and curriculum development experience. He began his academic career at Hawassa University, Ethiopia, in August 2013 as a Graduate Assistant and subsequently served as a Graduate Assistant II from August 2014.

He pursued his MSc in Information Technology at Bahir Dar University, Ethiopia, from 2015 to 2017. Following completion of his master's degree, he joined the Department of Information Technology at Hawassa University as a Lecturer in 2017 and continued serving there until June 2026.

During his academic career at Hawassa University, he undertook several academic and administrative responsibilities, including serving as Department Head, teaching undergraduate courses, advising and supervising numerous BSc final-year student projects, and participating actively in curriculum development and academic program improvement.

On 10 June 2026, he joined Dayananda Sagar University, Bengaluru, Karnataka, India, as a PhD Scholar in the School of Engineering, Department of Computer Science & Engineering, to pursue advanced research in Computer Science and Engineering.

EDUCATION

PhD Scholar – Computer Science & Engineering
School of Engineering, Dayananda Sagar University, Bengaluru, Karnataka, India
Joined: 10 June 2026

MSc in Information Technology
Bahir Dar University, Ethiopia
2015–2017

BSc in Information Technology
Hawassa University, Ethiopia
Completed: 2013

EMPLOYMENT HISTORY

Hawassa University, Ethiopia

Graduate Assistant
August 2013 – July 2014

- Commenced an academic career as a Graduate Assistant.
- Assisted in teaching and academic activities within the university.
- Supported students in practical and theoretical learning activities.

Hawassa University, Ethiopia

Graduate Assistant II
August 2014 – 2017

- Continued teaching and academic responsibilities as a Graduate Assistant II.
- Supported undergraduate teaching, laboratory activities, and student academic development.
- Participated in departmental academic activities.

Hawassa University, Ethiopia

Lecturer – Department of Information Technology
2017 – 8 June 2026

- Taught undergraduate Information Technology and Computer Science-related courses.
- Supervised and advised numerous BSc students in their final-year projects.
- Served as Head of the Department, providing academic and administrative leadership.
- Participated in curriculum development, review, and improvement activities.
- Guided students in academic, technical, and project-related activities.
- Participated in departmental meetings, academic planning, and institutional activities.
- Contributed to the development and continuous improvement of teaching and learning practices.

CURRENT ACADEMIC POSITION

Dayananda Sagar University, Bengaluru, Karnataka, India

PhD Scholar – School of Engineering
Department of Computer Science & Engineering
Since 10 June 2026

Currently pursuing doctoral studies in Computer Science and Engineering, with a focus on advanced research and academic development.

PROFESSIONAL HIGHLIGHTS

- 10+ years of teaching and academic experience
- Experience in undergraduate teaching and student mentoring
- Former Head of the Department of Information Technology
- Supervision and advising of numerous BSc final-year projects
- Experience in curriculum development and academic program improvement
- Experience in academic administration and departmental coordination
- International academic experience in Ethiopia and India
- Currently pursuing a PhD in Computer Science & Engineering

PUBLICATION

Tilahun, Tewodrose, and Solomon Tsegaye. 2022. “The Security Challenges of Big Data Analytics: A Systematic Literature Review”. *Asian Journal of Research in Computer Science* 14 (4):184-97. <https://doi.org/10.9734/ajrcos/2022/v14i4303>.