

Nebiyu Yohannes Tarekegn

Mobile: +251980155186, 6Kilo, Addis Ababa, Ethiopia, Jan Meda, 6 kilo, 1165

What'sApp Messenger: +251939710664

Email: nebiyu.yohannesta@gmail.com **LinkedIn:** <https://www.linkedin.com/in/nebiyu-yohannes-tarekegn>

GitHub Link: <https://github.com/Nebajooo> **Portfolio:** <http://nebiyu-yohannes-portfolio.vercel.app>

FULL STACK SOFTWARE DEVELOPER

I am a software developer with experience in website development. I am passionate about crafting quality products that fulfill all customer needs. I thoroughly enjoy learning new techniques and technologies to ensure I can consistently deliver exceptional results.

Software Engineering • Technical Implementation • Problem Solving • Bug Fixes

Documentation • Requirements Management • Software Development Life Cycles • User Interface Development, Team Work, Communication

Pro. Languages:	Java, JavaScript, C#, PHP, Flutter (little), Python (little)
Web:	Express.js, HTML, HTML5, CSS, CSS3, Bootstrap, JavaScript, jQuery, XML, Thymeleaf, ReactJS, Material UI, Tailwind
Databases:	SQL Server, MySQL, MongoDB
Frameworks:	Spring MVC, Spring Boot, Express.js, Node.js
Web Services:	Json, Restful
Web/App Servers:	Apache Tomcat, XAMPP Apache
Design Patterns:	Singleton
SDLC:	Waterfall, Agile.
Tools:	Eclipse, IntelliJ, Visual Studio Code, Visual Studio, GitHub, Code Block, VMware, Virtual Box, Cisco Packet Tracer
Platforms:	Windows, Linux (Ubuntu, kali)
Deployment Website:	Netlify, Vercle

Projects

Full Stack Developer

Project: CMS

- Developed RESTful APIs and backend services using the MERN (MongoDB, Express.js, React.js, Node.js)
- Managed MongoDB databases and employed Mongoose.js for schema modeling and data validation, ensuring efficient data storage and retrieval.
- Utilized React.js to design and implement dynamic user interfaces, seamlessly integrating them with backend services while consuming RESTful APIs for internal demonstrations.
- Implemented secure authentication and authorization mechanisms using JSON Web Tokens (JWT) to regulate access to application resources.
- Collaborated within an Agile-Scrum methodology environment, working with cross-functional teams to develop and deliver multiple workflows for the CMS application.

Technologies used: Full Stack (MongoDB, Express.js, React.js, Node.js), Mongoose, JWT, Agile methodology.

Full Stack Developer

Project: Ye-Hakim_Ketero

Hakim Ketero is a full-stack web-based doctor appointment system developed using React, Node.js, Express, and MongoDB. It allows patients to register, view doctors, and book appointments, while doctors can manage their schedules. The platform includes secure authentication and an admin dashboard for

Technologies Used: Full Stack (MongoDB, Express.js, React.js, Node.js), Mongoose, JWT, Agile methodology.

OTHER PROJECTS

HiLCoE School of Computer Science and Technology

- **Bus ticket system** – MERN STACK
- **Lucene Search Engine:** Semantic way of search engine with Java, Spring Boot

- **House Rental System** MERN STACK (MONGODB, EXPRESS.JS, REACTJS, NODE.JS)
- **Student Management System:** PHP, HTML, CSS, JS, BOOTSTRAP
- **My Portfolio:** MERN
- **GOJO Real Estate-** React.js frontend only

My GitHub Account Link: <https://github.com/Nebajooo>

Portfolio: <http://nebiyu-yohannes-portfolio.vercel.app>

EDUCATION

Bachelor of Science in Mizan-Tepi University, Ethiopia

Master of Science in Software Engineering in

HiLCoE School of Computer Science and Technology, Ethiopia

