

# AMANUEL DAGET

## SKILLS

- **Front End development** : HTML, CSS, Bootstrap CSS, JavaScript, React JS
- **Back End development** : Php, Node JS, Express JS
- **Mobile Application**: React Native
- **Database Application** : MySql, MongoDB

## Work Experience

### Assistant Lecturer - University of Gondar

November 2024 – Present

- Teaching undergraduate computer science courses including Object Oriented Programming, Web Programming
- Collaborate with faculty to design and update course curricula, integrating emerging technologies and industry trends to enhance learning outcomes.

## PROJECTS

### QRShield: PC Theft Protection System


**Technologies:** React, React Native, Node.js, Express, MySQL, Expo, Bootstrap css

- Developed a comprehensive web and mobile application to protect university society laptops from theft on campus by integrating QR code-based verification.
- Implemented the web app using React for the frontend and Node.js with Express for the backend, utilizing MySQL for database management. Integrated JWT-based authentication for secure access, and used Expo for the mobile app to enable QR code scanning and verification by security personnel.

### Calculator – Mobile Application

**Technologies:** React Native, expo

- Built a fully functional mobile calculator app using React Native to perform basic arithmetic operations and handle user-friendly interactions.
- Designed an intuitive user interface with React Native components, managed complex state transitions using React hooks, and incorporated animations for a smooth user experience. Ensured accurate calculations and optimized the app for seamless performance across devices.

 +251-960-824-277

 amanueldaget@gmail.com

 [linkedin.com/in/amanuel-daget-587ab1268/](https://www.linkedin.com/in/amanuel-daget-587ab1268/)

 <https://amanuel-daget.vercel.app/>

 [github.com/AmanuelDaget](https://github.com/AmanuelDaget)

## EDUCATION

### University of Gondar

B.Sc. in **Computer Science**

October 5-2024 | Gondar, Ethiopia

**GPA : 3.93 / 4.0**

## Certificates

Ethiopian Ministry of Education National Exit Exam

**Result : 77/100**

## Languages

- Amharic - Native
- English - Professional Proficiency

## Interests

- Learning new programming languages and frameworks
- Self-improvement
- Building intuitive and modern front-end designs