### **Amanuel Getahun** Bikora

Junior Software Engineer

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Ludwika Waryńskiego 12, 00-631 Warszawa 00-631 Warszawa

### Skills

Python	••••
JavaScript	••••
С	••••
TypeScript	••••
React	••••
Flask	••••
CSS	••••
HTML5	••••
GitHub	••••
REST API	••••
MySQL	••••
Linux	••••
Django	••••

## Languages

English	••••
Chinese	

## Education

#### **MSc.** in Global Production Engineering and Management

Warsaw University of Technology, Warsaw

#### **Software Engineering**

Jan 2023 - Mar 2024

Oct 2023 - Jul 2025

Holberton School-ALX Africa, Remote

- 1. Git, C programming, Python, SQL, Bash scripting, and network fundamentals.
- 2. object-relational mapping, web scraping, JavaScript, SSH, Bash, C programming advanced topics, and web frameworks
- 3. Front-end- HTML, CSS, React.js, redux
- 4. Back-end-Flask, Django, Restful API, jQuery, Firebase, Appwrite
- 5. Database management- Mysql, Sqlalchemy,

#### **BSc.** in Mechanical Engineering

Addis Ababa University, Addis Ababa

# **Employment**

#### Data analyst

Nov 2018 - Aug 2023

Top Form Group, Ganzhou, Jiangxi, China

- Utilized Python and VBA to automate data processing and analysis tasks, enhancing data accuracy and efficiency.
- Conducted data analysis to identify areas for process improvement and assessed the effectiveness of implemented changes.
- Applied Lean methodologies and work-study techniques to identify and minimize waste, resulting in increased operational efficiency.
- Proposed strategies for improving resource allocation and operational effectiveness.

## **Internships**

#### **Junior Software Engineer**

Dec 2023 - Present

Blue Health Ethiopia

- Developing applications by leveraging ReactJS, and TypeScript, along with the latest HTML5 and CSS3 standards;
- Crafting and sustaining your source code by adhering to TypeScript's strict typing and ES6+ JavaScript best practices;
- Technical blueprints for novel features while ensuring the robustness of existing React components using hooks and context API.
- Troubleshooting, debugging, and deploying patches for pivotal production issues utilizing React Developer Tools and Chrome DevTools
- Conducting thorough investigations into cutting-edge technologies, focusing on their integration with React ecosystems to address forthcoming business requirements.