

U.S.A Permanent Resident | Email: [abdurzak529@gmail.com](mailto:abdurzak529@gmail.com) | Phone: [Call Us Now](#) | GitHub: [Github link](#) | LinkedIn: [linkedin link](#) | portfolio: [Personal-Portfolio](#)

## EDUCATION

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Addis Ababa Science & Technology University	Addis Ababa, Ethiopia
B.S.C in Electrical & computer Engineering	GPA: 3.5/4   Graduated July,2022
<ul style="list-style-type: none"><li>• <b>Concentration:</b> Business Intelligence (BI), Data Engineering &amp; Database</li></ul>	
<ul style="list-style-type: none"><li>• <b>Related Coursework:</b> Object-oriented programming, Database Management Systems, Data Structures &amp; Algorithms, Big Data Technologies, Statistics and Probability.</li></ul>	

## EXPERIENCE

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Huawei Technologies PLC	Addis Ababa, Ethiopia
Data Engineering & software maintenance	May 2022-Aug 2024
<ul style="list-style-type: none"><li>• Migrated data (SMS, USSD, VMS, CRBT) from on-premises to cloud using SSIS &amp; SQL, improving accessibility &amp; reducing infrastructure costs by 30%.</li></ul>	
<ul style="list-style-type: none"><li>• Developed data pipelines from multiple sources enabling real-time analytics for business decision-making.</li></ul>	
<ul style="list-style-type: none"><li>• Generating dashboard reports using automated &amp; scheduled SQL scripts, Power BI &amp; SSRS to meet client requirements.</li></ul>	
<ul style="list-style-type: none"><li>• Working as a Database Administrator, FRS Tester, and Project Delivery Team to ensure timely project delivery</li></ul>	
<ul style="list-style-type: none"><li>• Troubleshoot maintenance tasks and debugged errors, reducing server downtime by 25%.</li></ul>	
<ul style="list-style-type: none"><li>• Conducting version upgrades &amp; package deploy to improve performance, meet new requirements</li></ul>	

ICT PARK	Addis Ababa, Ethiopia
Big Data analytics (internship)	Feb 2022-Jul 2022
<ul style="list-style-type: none"><li>• Assisted in processing large datasets using Hadoop &amp; improving data processing speed by 40%.</li></ul>	
<ul style="list-style-type: none"><li>• Collaborated in designing and implementing ETL data pipelines to clean, transform, and load data, reducing data processing time by 30%.</li></ul>	

- Collaborated with managers & stakeholders to define key metrics, contributing to a 10% revenue increase.

**Ashewa Technology Solution S.C**

Addis Ababa, Ethiopia

Front-end developer (freelancer)

Mar 2020-April 2022

- Designed responsive UI with JavaScript, jQuery, HTML, CSS boosting UX & conversions by 20%.
- Developed reusable UI components reducing development time by 30%.
- Optimized web performance, cutting page load times by 40%.

**PROJECTS**

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Data warehouse design

Addis Ababa, Ethiopia

Data base design &amp; Automation Developer

SEP 2023-DEC 2023

- Developed Data warehouse and automated scheduled reports using advanced SQL, SSIS & Linux OS for real-time data presentation on client dashboard.
- Generated customized reports based on client requirements and published them to Power BI Service.

Website Designee

Addis Ababa, Ethiopia

Front-End developer

Mar 2020-April 2022

Developed and deployed customized webpages for clients [addishiwot](#) ,[oneplanet](#) ,[coopbank](#) etc.**SKILLS**

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Data Management &amp; BI: - SQL, SSIS, SSRS, Power BI, DAX, RDBMS

Programing: - JavaScript, jQuery, Node JS, C++, HTML, CSS, Bootstrap, Tailwind CSS

Platform: - Linux, Windows

Technical &amp; Programmatic: - Data structure &amp; Algorithm, Data Mining, Microsoft Excel.