Amanuel Degu

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+251 911 869587

**Addis Ababa, Ethiopia**

Technical Skills

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| --- | --- |
| Programming Languages | C#, Java, Visual Basic, C++ |
| Operating Systems | Windows |
| Database Management Systems | MS SQL Server, MySQL, PostgreSQL, MS Access |
| Application Packages | Microsoft Office, Adobe Dreamweaver, Adobe Photoshop |
| Web Page Development | HTML5, CSS3, JavaScript, ASP.NET, jQuery, Bootstrap, Angular |
| Enterprise Application (ERP) | U4BW (Agresso) |
| Hardware and Software Troubleshooting | |
| Basic Networking Maintenance | |

Education

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| --- | --- |
| **Addis Ababa University (AAU)** | **Addis Ababa** |
| *MSc in Computer Science, July 2009* | |
| **Addis Ababa Institute of Technology (AAiT)** | **Addis Ababa** |
| *BSc in Electrical Engineering, July 2015* | |
| **AAU School of Commerce (AAUSC)** | **Addis Ababa** |
| *BA in Business Administration and Information Systems, October 2007* | |
| **Addis Ababa College of Commerce (AACC)** | **Addis Ababa** |
| *Diploma in Business Information Systems, August 2002* | |

Professional Experience

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| **Excellerent Solutions – EDC** | **Addis Ababa** |
| *Senior Software Engineer* | *Jul 2022 -* |
| * Database Design and Development * Frontend Development using Angular Framework * Backend development using .NET * Handle stories on Jira – Agile methodology |  |
| *Senior Developer* | *Sep 2021 – Jun 2022* |
| * Database Design and Development * Frontend Development using Angular Framework * Backend development using .NET * Handle stories on Jira – Agile methodology |  |
| **Federal Transport Authority (FTA)** | **Addis Ababa** |
| *Member of PIU (Software Expert)* | *2020 – 2021* |
| * Participate in requirements elicitation * Appraise Business Requirements Documents * Review Software Design documents * Participate in project bid document preparation |  |
| **Agricultural Transformation Agency** | **Addis Ababa** |
| *Senior Programmer Analyst* | *2019 – 2020* |
| * Database development * Develop ERP customizations * Provide Application (ERP) Support to end users | |
| **Ethiopia Commodity Exchange** | **Addis Ababa** |
| *Application Developer* | *2011 - 2017* |
| * Participate in requirement elicitation and develop requirement documents * Database design and development * Design, Develop and Maintain the Outcry Trading Application * Design and Develop a Signature Capturing Module * Maintain and Enhance the Membership Application * Design and Develop Electronic Trading Application * Providing application support to users * Automating Office Documents   + Enabling the Q-Pyramid document   + Automating the telephone cost distribution * Preparing Technical Documentation and Provide Support on the Trading Engine System | |
| *.NET Application Developer* | *2010 - 2011* |
| * Participate in requirement elicitation and develop requirement documents * Database design and development * Design and Develop the Outcry Trading Application | |
| **Addis Ababa University, School of Commerce** | **Addis Ababa** |
| *Lecturer* | *2018 - 2019* |
| * Teaching computer science courses   + Programming I   + Programming II   + Database Systems II |  |
| *Technical Assistant and Laboratory Instructor* | *2002 -* |
| * Teaching Various Courses Such as:   + Introduction to Computing   + Programming I and II   + Database Management Systems I and II   + Web Page Development   + Data Structures   + Window Programming using Visual Basic 2013 * Install, maintain and monitor computer networks * Troubleshooting computers and networks * Providing IT Support to Users * Evaluate tender documents for IT equipment purchases * Conduct Custom Trainings on Various Computer Titles   + Microsoft Office Basics   + Advanced Microsoft Office   + Adobe Photoshop   + Microsoft Publisher   + Microsoft SQL Server   + Hardware and Software Troubleshooting   + Online Selling (e-commerce) | |
| **Natural Science Faculty, Addis Ababa University** | **Addis Ababa** |
| *Laboratory Instructor* | *2008/09* |
| * Teaching Students the Linux Environment | |
| **M.Sc. Project** | **2009** |
| * Design and Develop a Telemedicine System based on SOA using C# ASP.NET | |
| **Freelance Professional Experiences** |  |
| * Design and Develop an Inventory Management System * Conduct Trainings on Different Titles   + Microsoft Office Basics   + Microsoft Project   + DBMS using Microsoft SQL Server   + Programming in HTML5 with CSS3 and JavaScript | 2009 - 2014 |
| * Develop a performance appraisal module * Develop Website modules | 2016 - 2018 |
| * Coordinate ICT Activities for a startup company | 2020 |
| * Develop a store management system using ASP.NET Blazor | 2021 |
| **School of Medical Laboratory Technology, FoM, AAU** | **2009** |
| * Lecturer   + Teaching Introduction to Computer Science | |

Language

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| --- | --- | --- | --- | --- |
|  | **Speaking** | **Reading** | **Listening** | **Writing** |
| **English** | Proficient | Proficient | Proficient | Proficient |
| **Amharic** | Native | Native | Native | Native |

Personal Profile

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| **Gender** | Male |
| **Birth Date** | 27/04/1980 |
| **Nationality** | Ethiopian |
| **Marital Status** | Married |

Summary of Qualifications

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| * Attentive to detail, fast learner, and like to learn more |
| * Competent and strive for perfection |
| * Good Communication Skill and Teamwork |
| * Task-Oriented |
| * Provide brilliant IT support to all sorts of users alike |
| * Experience working as an application developer in different business environments |

Hobbies

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| * Reading Books |
| * Browsing Internet |
| * Seeking and Testing new things |
| * Watching Football (Soccer) |
| * Watching Movies |

References

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