

01 Personal Information

- ✓ Full name: Abenezer Nigussie Adugna
- ✓ Phone: +251961929643
- ✓ E-mail : abenezernigussiecs@gmail.com
- ✓ Gender : Male
- ✓ Base Location : AAU, 4killo King George VI St, Addis Ababa
- ✓ Resume Summary:
 - Results-oriented backend-engineer with a passion for utilizing AI in software maintenance. Experienced in leading and collaborating within teams to achieve project objectives.
 - Possessing excellent communication skills and a strong awareness of teamwork dynamics to foster effective collaboration and seamless project execution.
 - Well-versed in REST-API, Database management, error handling, backend-development using Node.js and Flask.
 - Committed to leveraging my skills to optimize software development and maintenance processes, improve system performance, and enhance overall user experience.

02 Educational Background

- ✓ Education: 4th year undergraduate student, Addis Ababa University
- ✓ Major and Faculty: BSc in Computer Science
- ✓ GPA: 3.69
- ✓ Research Interest: Backend website Development and Artificial Intelligence (Deep learning)
- ✓ Dissertation and Projects:
 - ❖ Deep facial recognition app using tensor flow and Jupyter lab (completed)

- ❖ Coffee plant disease detection AI based mobile application using CNN backend using Flask (completed)
- ❖ A blogger app backend project with advanced Node.js skill, that prevents over 5 kinds of hackings which are brute force attack, XSS attack, clickjacking, NoSQL injection and DOS attack.(completed)
- ❖ Back-end using ASP.NET Core 7 for Anti-PC-Theft in the campus (completed).
- ❖ E-Learning Platform using MERN stack(in progress)
- ❖ I have participated in the development of a House rental and sale software system with proper documentation(completed)

03 Professional experience

✓ History Internship Experience:

- **Full Stack developer Intern**
- July 2023- september2023
- Dan Energy. P.L.C

✓ Projects or Practices:

- Implemented software developments and changes
- developed a job searching and filtering MERN stack website
- participated both in the front end and back-end part performing specific roles
- developed the full documentation for the website

04 Skills and Certification

✓ Soft and Hard Skills:

Skills

Technical skills	Soft skills
<p><u>Web dev</u></p> <ul style="list-style-type: none"> ○ MERN(MongoDB, Express.js, React.js, Node.js), ○ HTML5, CSS3, JS, ○ ASP.NET, C# <p><u>Advanced Digital Marketing</u></p> <ul style="list-style-type: none"> ❖ SEO optimization ❖ Content creation 	<ul style="list-style-type: none"> ○ Good communication and team work ○ dedication and commitment ○ Organization and Time management ○ Decision Making ○ Flexible and Adaptable ○ Critical Thinking ○ Planning and Coordination - Dependable and Responsible

✓ Hobbies:

- Fitness/Exercise
- Reading novel
- Cooking

✓ Certifications:

- Advanced Node.js 2024 from Udemy [February, 2024]
- Neural Network and Deep Learning from deepLearning.AI through Coursera[February, 2024]
- Introduction to artificial Intelligence online course from Skill Up [18th Nov 2022]
- Python for Software engineering badge [October 2023]
- Advanced Digital marketing [26, Nov,2022 – 03 Jan,2023]
- Online leadership course from Aspire institute[March 2023]
- Life skill Training - [June 04 - June 26, 2022]
- Voluntary organizer and presenter certification from VIBRANIUM resources [DEC28-JAN 1, 2022/23]

✓ Interests

- Backend Website Development
- Artificial intelligence - Deep learning
- Research and development
- Teamwork and Collaboration

- Harmony relationship with fellows
- Leadership
- Understanding others perspective