

Habtamu Argeta
Addis Ababa, Ethiopia
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April 09, 2024

Capacity Development Manager
International Livestock Research Institute (ILRI)
Addis Ababa, Ethiopia

Subject: Application for Internship Position - REF: INT/ILRI/ICT_ADD/01/2024

Dear Capacity Development Manager,

I am writing to express my sincere interest in the internship opportunity with the Information and Communication Technology (ICT) Unit at ILRI. With a strong foundation in computer science and a passion for leveraging technology to drive positive change, I am excited about the prospect of contributing to ILRI's mission of improving food security and reducing poverty in developing countries.

As a current undergraduate student pursuing a bachelor's degree in Computer Science, I have developed a solid understanding of various ICT concepts and tools, including business systems, cybersecurity, and networking. My coursework and projects have equipped me with proficiency in Microsoft Office applications and have honed my problem-solving and analytical skills, which I believe are essential for effectively supporting the technical infrastructure at ILRI.

I am particularly drawn to the internship role at ILRI because of the opportunity to work alongside experienced professionals in the ICT department and gain hands-on experience in providing technical support and troubleshooting issues. I am eager to contribute my skills and learn from the diverse and innovative work environment at ILRI.

Furthermore, I am highly motivated to contribute positively to ILRI's objectives and am committed to delivering high-quality work during my internship. I am confident that my strong communication skills, adaptability, and collaborative nature will allow me to effectively contribute to team projects and initiatives.

Enclosed with this letter, please find my CV, academic transcripts, and a letter from my university confirming the internship requirement as part of my study program. I am available for an interview at your convenience and would welcome the opportunity to discuss how my background and skills align with the internship role at ILRI.

Thank you for considering my application. I am enthusiastic about the possibility of contributing to ILRI's impactful work and am eager to begin this exciting journey.

Sincerely,
Habtamu Argeta

Habtamu Argeta Birhanu *software developer*

✉ habtamuargeta6@gmail.com

☎ 0901063544

📍 Addis Ababa

🖱 habtamuargeta.com

📅 01/05/2002

🏳 Ethiopian

in linkedin

🐙 Github



🌐 Languages

English • Amharic • Afaan oromoo • Shinashegna(Borina)

🎓 Education

Computer science, Addis Ababa University

06/2021 – 06/2024

I am Fourth year computer science student in Addis Ababa university at college of natural and computational science(CNCS)

Addis Ababa, Ethiopia

Here is my grade report [🔗](#)

Click on the link to view my latest grade report.

🧠 Technical skills

- Microsoft Office
- C#
- Python
- C++
- JAVA
- JAVASCRIPT
- SQL
- .NET
- Tensorflow
- REACT
- Google Meet

🧩 Soft Skill

Communication skill	● ● ● ● ●	Time management	● ● ● ● ●
Teamwork	● ● ● ● ●	problem Solving	● ● ● ● ●
Leadership	● ● ● ● ●	Adaptability	● ● ● ● ●

Experienced Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Equipped with a diverse and promising skill-set. Proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

📄 Certificates

Link to certificate [🔗](#)

This is a certificate that i have recieved at Addis Ababa university for my participation in life skill training which was organized by Rotract club cooperated with Ben foundation in jun 2022.

link to certificate [🔗](#)

This is to certify me for my two days participation in life skill training which entitled Social Inclusion , Gender and Career Development at Addis Ababa university organized by college of natural and computational science (CNCS),VSO and Serve Global.

Projects

Face recognition system

This project is a sophisticated Face Recognition and Detection System designed to offer advanced capabilities in identifying and verifying individuals' faces in various applications. Leveraging state-of-the-art machine learning and computer vision techniques, the system provides accurate and efficient face recognition and detection functionalities.

You can get the source code here [↗](#)

Vroom

This is ASP.NET web App which intend to create platform for selling and buying motorcycle online .This project is not deployed at any hosting platform yet, but you can watch the project which runs on my local machine here. [↗](#) The source code of the project is pushed at my github page here [↗](#) .

HealthCare web API

As i haven't deployed this project on any hosting platform , i have run and made screen record. Here [↗](#) is the demo of the project and the project source code is pushed at github here [↗](#) .This is Back end API made using ASP.NET web API for health care App.

YebeFund, website for yebeFund company [↗](#)

present

As a key contributor within a dynamic team, I played a pivotal role in the development and successful deployment of yebeFund.org [↗](#) , a compelling website showcasing the volunteer initiatives of YebeFund to a global audience. This project involved collaborative efforts to conceptualize, design, and implement an innovative platform that effectively communicated the company's philanthropic endeavors. My contributions included leveraging diverse skill sets within the team, ensuring seamless integration of features, and optimizing user experience. yebeFund.org [↗](#) stands as a testament to our collective dedication and proficiency in crafting impactful digital solutions aimed at promoting and sharing the spirit of volunteerism on a broader scale

EUEEP, Ethiopian Exit Exam provider platform [↗](#)

01/2023 – 10/2023

I spearheaded the development and successful deployment of EUEEP, an innovative project hosted at Exit.com [↗](#) . This endeavor showcased my prowess in web development, utilizing state-of-the-art technologies to craft an immersive and intuitive platform. My responsibilities encompassed conceptualizing the project, orchestrating its architecture, implementing robust features, and ensuring a seamless user experience. The live deployment of EUEEP underscored my end-to-end development skills and demonstrated my ability to deliver top-notch, scalable web solutions

OICT SOLUTION, Re design and re-implementation OICT solution [↗](#)

During my tenure as an intern at OICT Solution, I spearheaded the redesign and successful re-implementation of the company's website, elevating its digital presence and functionality. This transformative project involved a meticulous overhaul of the website's design and infrastructure, aimed at enhancing user experience and aligning with modern industry standards. I collaborated closely with the team to understand the company's objectives and effectively translated them into a revamped online platform. This internship opportunity provided invaluable hands-on experience in web redesign, allowing me to apply innovative solutions and contribute significantly to OICT Solution's digital evolution.

SMS, School managment system for client fikadu [↗](#)

04/2003 – 08/2023

I led the development and implementation of a comprehensive School Management System tailored for the esteemed client, Fikadu. This project involved collaborating closely with Fikadu to understand his unique requirements and translate them into an intuitive and efficient digital solution. My role encompassed architecting the system, integrating crucial functionalities, and conducting rigorous testing to ensure seamless performance. The School Management System streamlined administrative tasks, facilitated communication, and enhanced organizational efficiency for Fikadu. This endeavor showcased my ability to comprehend client needs, deliver customized solutions, and significantly contribute to improving operational workflows within educational settings.

Visit my github here [↗](#)

For more visit [more projects](#) on my [github](#) [↗](#) account

Professional Experience

WEB Developer Intern, OICT SOLUTION [↗](#)

Designed a Web site for the company in new way.

08/2023 – present
Addis Ababa, Ethiopia

React Intern, Ethiopian Space Science Society [↗](#)

Developing Ethiopian Space Science membership level software using react technology.

04/2023 – present
Addis Ababa, Ethiopian

Addis Ababa University
College of Natural and Computational Sciences
Student Grade Report

Student Name: HABTAMU ARGETA BIRHANU

Student ID: UGR/1951/13

Department: Department of Computer Science

Class Year: 3

Program: Bachelor of Science In Computer Science(Regular)

Section: Section I

Academic Year: 2022/23

Semester: 2

Module Code	Module Title	Module ECTS	Course Code	Course Title	Course ECTS	Course Grade	Gr. Point
CoSc3112_	Operating Systems_	5	CoSc3112_	Operating Systems_	5.00	A+	20
CoSc3212_	Network and System Administration	5	CoSc3212_	Network and System Administration_	5.00	A	20
CoSc3312_	Web Application Development_	7	CoSc3312_	Web Application Development_	7.00	A	28
CoSc3412_	Computer Graphics_	5	CoSc3412_	Computer Graphics_	5.00	A	20
MGMT1012_	Entrepreneurship_	5	MGMT1012	Entrepreneurship_	5.00	A	20
CoSc3012_	Design and Analysis of Algorithms	5	CoSc3012_	Design and Analysis of Algorithms_	5.00	A	20
Total					32		128

	Total ECTS	Gr. Points	Gr. Point Avg
Previous Semester	31	121	3.90
Previous Total	161	625.75	3.89
Semester Total	32	128	4.00
Cumulative Average	189	737.75	3.90

☒ Very Great Distinction
☐ Great Distinction
☐ Distinction

Status:

☒ Promoted
☐ Probation
☐ Dismissed
☐ Advised to Withdraw
☐ To be Determined

Repeated:

Remarks:

Mon, Sep 18, 2023

Date



College of Natural and Computational Sciences

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Department of Computer Science



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Addis Ababa University
College of Natural Sciences
Addis Ababa, Ethiopia

Date: April 09, 2024

To: **International Livestock Research Institute (ILRI)**

Subject: **Support Letter for Internship**

A student **Habtamu Argeta Birhanu** is one of our fourth year Computer Science undergraduate programs during 2023/24 A.Y.

As per the curriculum the students should be attached to the organizations in the vicinity of their home location, with works related to their field of study, after completing three/two years of their study. The student has completed his/her two/three-year courses. Taking these points into considerations we kindly ask you assign him/her in a department that is relevant to his/her profession. Hopefully the students will not only learn from your organization but also contribute a lot to your organization.

Regards,

A handwritten signature in dark ink, appearing to read 'Samuel Getachew'.



Samuel Getachew

UG program Coordinator

Arat Kilo, Addis Ababa
College of Natural Sciences
Department of Computer Science Building
Office No: 235