

BIRUK LEMMA

Ethiopia, Addis Ababa | contact@biruklemma.com | +251-94-405-5361 | linkedin.com/in/biruk-lemma

EDUCATION

Addis Ababa Science and Technology University | *Software Engineering* Addis Ababa | **05/2022 – Present**

- Cumulative **GPA**: 3.67/4.00

Lideta Catholic Cathedral School | *Natural Sciences* Addis Ababa | **05/2019 – 11/2021**

- Cumulative **GPA**: 3.98/4.00
- Led the IT and Mathematics Club

SKILLS

- | | | |
|----------------------------------|--|-------------------------------------|
| • Technologies: | <i>JS, PHP, MySQL, SQLite, Laravel, Tailwindcss, React JS, Node JS, Java, MongoDB, python,</i> | Technical Skills: Expert |
| • Engineering Principles: | <i>Attention to detail, analytical and problem solving</i> | |
| • Communication: | <i>Written and oral communication: English, Amharic Conversational: Spanish</i> | Language Proficiency: Strong |

EXPERIENCE

INSA (Information Network Security Administration) | *Laravel Development* Addis Ababa | **11/2023 - 05/2024**

- Followed best practices and standards to secure web applications
- Worked with microservices and CI/CD pipelines
- Gained experience in server management for Linux-based systems

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Sofnet Solutions | *System Design, Backend Development* Addis Ababa | **07/2024 - 09/2024**

- Developed a subsystem that integrates with an existing operational system
- Collaborated with a team of front-end and back-end developers

- Built a RESTful API for a ticket management system
- Developed the frontend of the project using React.js
- Collaborated with mobile development teams and wrote API documentation

- Led the only Laravel team in the study sessions of Google Students Developers Club
- Reassembled a disbanded group of Laravel trainees
- Landed a fourth position in a Hackathon using Laravel Techstack

PROJECTS

- A platform that connects students with mental health issues (like depression, alcoholism and drug) with health professionals. Has features like live chat booking a health professional
- Presented on a Hackathon and landed fourth position

[LINK](#)

- Developed a frontend web application to assist users in finding the ideal mall in Addis Ababa.
- Implemented dynamic search functionalities using React.js for an interactive user experience.
- Utilized Laravel for backend development to handle data management and business logic

[LINK](#)

- Developed a Telegram bot for use in both inline and direct chat modes
- Implemented features for pronunciation, auto-suggestions, and spell checking

[LINK](#)

- Developed a web application to help students find the appropriate study materials.
- Utilized Laravel for robust backend development and Blade templating engine for dynamic content rendering.

[LINK](#)

INTEREST

F1 Driving: McLaren, Oscar Piastri

REFERENCES

GitHub: github.com/birukl7

Website: biruklemma.com