

# Kirubel Teka Zewdie

## Bsc Artificial Intelligence and Computer Science

Deligent Software Engineer with 2+ years of experience. Aiming to leverage a proven knowledge of application development and databse design skills along with AI best practices to fulfill mobile and web system production in your company. Constantly seeking improvements in code quality and efficiency while staying up-to-date on the latest best practices. I can be relied upon to help your company achieve it's goals.



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Irkutsk, Russian Federation



<https://www.linkedin.com/in/kirubel-teka/>



<https://github.com/kirubel-teka>

## WORK EXPERIENCE

18/03/2019 – 12/02/2021 Addis Ababa, Ethiopia

### JUNIOR DATA ENTRY PROFESSIONAL HOMA CONSTRUCTION

- data entry and organizing documents
- report generation and accurately organizing data
- Checking the data for errors and ensuring accuracy and completeness.
- Generating basic reports from the entered data.
- Collaborating with team members to clarify data-related issues or discrepancies.

07/10/2019 – 22/12/2023 Addis Ababa, Ethiopia

### JUNIOR DEVELOPER AND CUSTOMER SUPPORT PUBDELIVER SYSTEMS

- Participated in Agile Scrum environment and learned skills in customer management and interaction.
- acquired real world skills in CI/CD, Docker/Kubernetes, AWS
- Communicated directly with customers on resolving order issues
- handled phone calls for and assisted on tracking delivery of items
- Quickly responded to customer feedbacks on system and deliver issues

10/07/2023 – 25/12/2023 Addis Ababa, Ethiopia

### PARTNERSHIP COORDINATOR PUBDELIVER SYSTEMS

- Collaborated with Pubdeliver to establish and manage partnerships between hotels and a leading food delivery app, enhancing service offerings and revenue streams.
- Developed strategies to promote the partnership, increasing visibility and adoption among hotel networks of a leading subsidiary delivery service Beu Delivery.

04/05/2022 – 05/01/2023 Irkutsk, Russia

### JUNIOR PYTHON DEVELOPER PAYLIO

- Designed and implemented the transaction model for an internal payment software system using Django, enabling accurate tracking and processing of financial transactions.
- Integrated RESTful APIs to connect with other internal systems, supporting real-time transaction updates and reconciliation.
- Built and optimized backend logic within the transaction model to handle payment workflows, including validation, error handling, and status updates.

06/12/2022 – CURRENT Addis Ababa, Ethiopia

### FULL STACK ENGINEER SHEGER MOVIES

- Designed and developed a movie recommendation system for a startup based in Addis.
- Collaborated with cross-functional teams to define system requirements and integrate agile development to the workflow.
- Implemented MERN stack to deliver a scalable product.

## EDUCATION AND TRAINING

15/09/2006 – 07/06/2018 Addis Ababa, Ethiopia

**DIPLOMA** Kidane Meheret School

- Tested through an intensive course for 12 years of education
- Highly performed in science, biology, chemistry and Physics studies in secondary school
- Engaged in different clubs to work as volunteer and help different students organize important events in music, culture exchange, language learning and charity

**Final grade** 3.63

01/09/2021 – 31/08/2025 Irkutsk, Russia

**BACHELOR'S OF SCIENCE, COMPUTER SCIENCE AND ARTIFICIAL INTELLIGENCE** Irkutsk National Research Technical university

- 2022 Best performing freshman in Artificial Intelligence Bachelors
- Studied software Engineering and basic computer science concepts
- Tested through strong curriculum education
- Enrolled program with 80% tuition discount based on excellent entrance exam performance and worked on
- different hands-on projects and Mathematical subjects related to AI.

**Website** [istu.edu](http://istu.edu)

## LANGUAGE SKILLS

Mother tongue(s): **AMHARIC | ENGLISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>RUSSIAN</b>	B1	B1	A2	A2	B2
<b>GERMAN</b>	A1	A1	A1	A2	A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## PROJECTS

### Music platform Vue.js

- Created a mobile learning platform similar to Soundcloud functionality, showcasing expertise in cross-platform app development.
- Integrated backend services using Firebase or other cloud-based solutions for user authentication, data storage, and real-time communication, enabling secure and scalable application functionality.
- Implemented features such as user authentication, music streaming, Firebase database, providing a comprehensive and engaging music streaming experience.

**Link** <https://music-kirubel.vercel.app/>

05/10/2019 – 04/05/2021

### Auction system based on C# and Vue

- Developed a fully functional auction website as a personal project, demonstrating proficiency in full-stack development.
- Utilized Vue for front-end design and user interface development, ensuring good user experience.
- Implemented back-end functionality using .NET framework and other database tools.

06/09/2020 – 06/07/2021

### Delivery System project

- Worked with fellow students and my brother on delivery system research and were called for product lead position for Beu delivery which is the current leading food delivery startup in Ethiopia.
- The project involved communication surveying and adapting software to current demands of the public.

## RECOMMENDATIONS

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**Nguyen Thu Huong** Ph.D, Associate Professor

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Kirubel is highly motivated student and has performed to a very high level both academically and in terms of his attitude plus behaviour. He is highly regarded both by his peers and by the academic and administrative staff. I am pleased to recommend Kirubel Teka as I have been his teacher for Deep learning and programming.

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**Brendan Cogavin** Highschool Principal

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I am impressed by his performance and grasp of knowledge when he is determined to do something he makes it done. I have him in my list of students who made the learning process easy and comfortable for everyone.

Email [brendancogavin@gmail.com](mailto:brendancogavin@gmail.com) | Phone (+251) 911860866

**Aleksandr Afanasev** Program academic supervisor

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Kirubel along with his brother has transformed our department students and peers and was an example student for the senior Artificial Intelligence students. He has versatile skills and respects any type of task given to him showing appreciation and curiosity to how to get things done in a smart way. I am honored to be his supervisor in the program and hope that he comes back to Russia and we do many projects as well in the future that are crucial to wildlife preservation. He will be greatly missed by the academic members of our department.

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## CERTIFICATES

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08/04/2022 – 15/06/2022

### Data Science course completion

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Data science course completion certificate

The CERGE EI foundation distance learning program in Data science is an intensive 20 hours of lectures with a focus on student interaction. To successfully pass the course students are required to study relevant topics specified in the syllabus,

attend and actively participate in the lectures and exercise sessions, Write a team project that includes hands on experience in data processing and building ML algorithms and pass quizzes and final exam.

The course focuses on theoretical methodologies combined with practical work in Python. Topics include data preparation, data mining, cleaning and exploring strategies, statistical modeling and mathematical evaluation.

05/04/2022 – 10/05/2022

### Financial Markets course completion

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The CERGE EI foundation distance learning program in Financial Markets is an intensive 20 hours of lectures with a focus on student

interaction. To successfully pass the course students are required to study relevant topics specified in the syllabus, attend and

actively participate in the lectures and exercise sessions, The course aims to provide basic understanding of today's changing landscape of financial markets and institutions with broad scope and emphasis on general principles.

## HONOURS AND AWARDS

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08/04/2022

### Appreciation Letter – Irkutsk National Research Technical University

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Appreciation letter from university department stating Zewdie Kirubel Teka has passed the first session at the university with "excellent". Thanking for his hard work, focusing on self- development, achieving high results and a friendly attitude towards people.