Java Development

Hands-on Training Program by Kreativstorm

KREATIVSTORM

YES NETWORK GROUP, LLC

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About the company

At Kreativstorm, we are dedicated to providing a transformative learning experience that bridges the gap between theoretical education and practical industry training. We recognize that the modern job market requires a distinct set of skills and expertise, which can only be obtained through hands-on experience and exposure to real-world business challenges.

Our mission is to equip undergraduates and recent graduates with the tools and resources they need to excel in today's competitive business landscape. Through our innovative programs, students have the opportunity to work on industry tasks and projects, collaborate with leading professionals, and gain invaluable insights into how businesses operate.

At Kreativstorm, we are passionate about empowering the next generation of business leaders to unlock their full potential and achieve their career goals. With a team of experienced educators, industry experts, and mentors, we are dedicated to creating a supportive and engaging learning environment that fosters creativity, innovation, and success.

Join us on an uplifting adventure of exploration and development, where Kreativstorm empowers you to unleash your inner capabilities and transform your aspirations into reality.

Why Kreativstorm's Program

As a participant in Kreativstorm's Hands-on Training Program, you will reap an abundance of advantages that pave the way for professional growth and success. Here is a glimpse of the numerous benefits our esteemed program offers:

1 Priority consideration for full-time, part-time, or contractor positions at Kreativstorm or other companies we collaborate with, with the majority of our recruitments coming from internal candidates, providing a unique opportunity to establish yourself as a standout candidate for future positions.

2 Exposure to diverse industries and business sectors, which will broaden your knowledge and experience, and equip you with a valuable perspective.

3 Networking opportunities with seasoned professionals in your field, providing you with a chance to build valuable connections that will enhance your career.

4 Access to the latest industry trends, technologies, and best practices, keeping you up-to-date with the latest developments in your field.

6 Development of crucial soft skills, including communication, teamwork, and leadership, that are highly prized by employers.

5 Lectures from seasoned industry professionals, who will share their expertise and insights with you, ensuring that you gain the knowledge and skills that are in high demand.

7 Supportive environment that encourages experimentation and risk-taking, without the fear of negative consequences, enabling you to grow and learn from your experiences.

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8 Business certificate issued through our renowned partner, Certifier, which not only adds value to your CV but also allows for easy online verification of its authenticity by employers around the world.

9 Access to a vibrant community of like-minded individuals who share your goals and aspirations, providing you with motivation, encouragement, and a sense of belonging.

10 Chance to make a meaningful contribution to society and have a positive impact on the world by working on projects that address real-world problems and challenges.

11 Exposure to different cultures, perspectives, and ways of thinking, making you a more globally aware and culturally competent professional.

12 Close mentorship and guidance from your experienced mentor, who will offer support and feedback as you progress through the program.

13 Professional business training, guidance, and hands-on experience that will prepare you for success in your career.

Why Kreativstorm's Program

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14 Recommendation letter from your training tutor, which will enhance your job prospects and boost your credibility with potential employers.

15 Flexible schedule that allows you to work an average of one to two hours per day, enabling you to fit the program around your other commitments.

16 Working on business cases based on current or past Kreativstorm's projects, providing you with practical experience and insight into real-world business challenges.

17 Fully remote positions with access to online tools and platforms, en-abling you to work from anywhere in the world.

18 Constructive feedback on your work, enabling you to develop your skills and improve your performance.

Program Outline

Experience the invigorating world of Kreativstorm's Hands-on Training Program, a comprehensive and engaging journey crafted to ignite your passion and arm you with the essential skills for career success. This immersive adventure will empower you to:

- Embark on a Java adventure, unearthing programming secrets, setting up your coder's camp with allies like JDK and IDE, and scribbling your first Java program – a magical incantation that opens the gateway into the coding realm. Watch out for wild NullPointer Exceptions!
- Dive into the thrilling task of crafting a Simple Calculator in your first Mini Project. Learn Java syntax as if it were your native tongue, grapple with programming concepts and put control flow statements to work - not just to give your calculator life, but also to count the number of times you've eaten pizza while coding.
- Dip your toes into the intricate whirlpool of Object-Oriented Programming (OOP). Rub shoulders with classes, objects, and methods - your new best friends. Unleash the power of encapsulation, inheritance, and polymorphism, as if they were Pokémon - gotta catch them all!
- Develop a Library Management System, your next heroic Mini Project. Summon your OOP knowledge to design the system as impressive as the library at Hogwarts. And remember, a well-designed class is as appreciated as a well-behaved library patron. No loud typing, please!
- Encounter Exception Handling and File I/O, and prove yourself to be as graceful in error management as a ballerina in a pirouette. With try-catch blocks, handle exceptions smoother than a buttered-up waterslide, and control file I/O operations as if they were your Netflix playlist.
- Unlock the arcane scrolls of Java Best Practices and Advanced Topics. Master the art of coding organization, debug, and troubleshoot like a wizard divining through a crystal ball, and arm yourself with performance optimization techniques to make your code run faster than your internet on a good day.
- Dive into the enchanting world of Desktop Application Development with Java. Tame the wild beasts of Java GUI frameworks like Swing, JavaFX, and create graphical user interfaces so beautiful, they'd put the Sistine Chapel's ceiling to shame.
- Reign supreme over the Mini Project of creating a Shop Management System, applying all the skills you've amassed, showing off your coding prowess as proudly as a peacock strutting its tail feathers.
- Show off your fluency in the cryptic language of Java 8+ features. It's a secret handshake that gets you into the cool coders' club. Well, not as secret as you might think, but it still sounds cool, doesn't it?
- Prove yourself to be the MacGyver of coding as you pull together a dazzling array of projects, from calculators to management systems. Who knew your new programming superpower could be as exciting as a superhero movie marathon, but with less popcorn and more keyboard tapping?

... and so much more! 🔥 With Kreativstorm's Hands-on Training Program, you'll embark on an exhilarating journey through the astonishing universe of Java development, emerging as a formidable code champion equipped to tackle any programming challenge that lies ahead. So tighten your thinking cap, ignite your Integrated Development Environment (IDE), and prepare for an expedition that will forever alter your perception of code!

Get to know Kreativstorm's Tutors

Imane

#computer engineering
#electronics
#software development
#programming
#machine learning
#traveling
#South Asia cultures

Imane is a seasoned professional engineer specializing in the development of Embedded Systems and Artificial Intelligence. She holds an extensive background in computer engineering, electronics, and a variety of programming languages including C, C++, Python, and Java. It is this blend of technical skills and her passion for technology that equips her to make significant contributions to the field of advanced systems.

Always on the cutting edge of new technologies, Imane shows a deep understanding of complex machine learning algorithms, neural networks, and powerful deep learning frameworks. Her primary objective is to leverage these advanced techniques to instigate intelligent decision-making and automation within embedded systems.

With a wealth of experience in developing AI models and optimizing them for deployment on resource-limited devices, Imane consistently ensures the efficiency and reliability of these systems in real-world scenarios. Imane's colleagues and peers widely recognize her strong problem-solving abilities, analytical thinking, and meticulous attention to detail. Her leadership abilities shine in collaborative environments, where she has had the opportunity to spearhead several innovative projects.

Over the course of her career, Imane has been instrumental in several significant projects:

- Eazylearning: She played a key role in the development of an innovative e-learning website that utilizes artificial intelligence to generate and correct tests, thereby providing a seamless learning experience for users.
- Authentication Systems: She successfully implemented secure authentication systems using PIC and VHDL, demonstrating her ability to maintain the integrity and confidentiality of sensitive data.
- Hotel and Restaurant Management Systems: Her involvement in the development of various systems aimed at refining operations and enhancing customer experiences has made a significant impact in the hospitality industry.
- Specified Social Media Network: In a team effort, she assisted in creating a specialized social media network designed to collect and interpret data, providing valuable insights to users.
- Autonomous Drone Project: This project involved designing the necessary hardware and software components for advanced flight control, obstacle detection and avoidance, and advanced navigation capabilities.
- Traffic Management System: She contributed her expertise to a system integrating sensors, cameras, and traffic lights designed to optimize traffic flow, detect congestion, and implement intelligent traffic control algorithms. The project aimed at enhancing transportation efficiency and mitigating congestion in urban areas.

Imane's contributions to these projects have not only helped to advance the field of embedded systems but have also further enhanced her understanding of their practical applications. These experiences have solidified her as a pioneering figure in the industry.

Outside her professional life, Imane takes great joy in exploring the rich and diverse cultures of South Asia. Her travels have taken her to bustling markets, serene landscapes, and has offered her the opportunity to engage in meaningful conversations with locals. These experiences have broadened her horizons, reminding her of the importance of developing technologies that respect and integrate the unique perspectives and needs of different communities around the world.

Her passion for travel and cross-cultural encounters complements her dedication to her field. It is this blend of professional expertise, leadership, and worldly experience that makes Imane a well-rounded, globally-minded engineer dedicated to pushing the boundaries of technology and contributing meaningfully to the world.

Schedule

Our comprehensive four-week training program is structured into four distinct project segments. Each segment will be introduced on Sundays, allowing you to immerse yourself in the material throughout the week. We will then gather for professional review sessions on Saturdays to discuss your progress and insights.

The schedule is in German local time

Pick your ideal group

- Group A 10 a.m. – 12:30 p.m.
- Group B 2 – 4:30 p.m.
- Group C 5 - 7:30 p.m.

Dates

20 August › 16 September

Sunday	Monday – Friday	Saturday
August 20	**August 21 - August 25**	**August 26**
Project N°1 – Introduction Onboarding Day 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.	Project Work Adjustable schedules Team collaboration	Project N°1 • Review & Analysis • Feedback & Evaluation 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.
August 27	**August 28 – September 1**	**September 2**
Project N°2 – Introduction 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.	Project Work Adjustable schedules Team collaboration	Project N°2 • Review & Analysis • Feedback & Evaluation 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.
September 3	**September 4 – September 8**	**September 9**
Project N°3 – Introduction 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.	Project Work Adjustable schedules Team collaboration	Project N°3 • Review & Analysis • Feedback & Evaluation 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.
September 10	**September 11 – September 15**	**September 16**
Project N°4 – Introduction 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.	Project Work Adjustable schedules Team collaboration	Project N°4 • Review & Analysis • Feedback & Evaluation ✓ Offboarding & Farewell 10 a.m. - 12:30 p.m. 2 - 4:30 p.m. 5 – 7:30 p.m.

Program Rules & Regulations

1 Participants must attend at least 80% of the scheduled sessions to receive a completion certificate.

2 Plagiarism or cheating in any form is strictly prohibited and may result in disqualification from the program.

3 Participants are required to actively engage in group activities and contribute to the learning experience of their peers.

4 Participants are expected to adhere to the program's code of conduct, which promotes respect, professionalism, & a positive learning environment for all.

5 All assignments and projects must be submitted by the specified deadlines to be considered for evaluation.

6 Confidentiality of all program-related materials, including proprietary information and intellectual property, must be maintained.

7 In the event of absence, participants should notify the program coordinator or instructor in advance and arrange for any necessary make-up work.

Enrollment steps

We are pleased to present our comprehensive four-stage admission process, designed to ensure the selection of the most qualified applicants.

01 Preliminary Evaluation

Kudos on successfully passing this initial phase! 🎉

02 Talent Assessment

You are presently in this phase, where we examine your skills and knowledge through a carefully formulated assessment questions

03 Competency Interview

Be at ease, this stage is an informal talk aimed at assessing your English language proficiency, communication abilities, and sector-specific understanding.

04 Final Enrollment Verdict

Upon completion of all stages, our experienced team will thoughtfully evaluate your candidacy and reach a final decision on your admission to the program.

EUR 159

Please note that our program requires a fee, which is payable only upon confirmation of your successful admission. Once admitted, you will be provided with a secure payment link, where you can complete the transaction using multiple payment methods offered by our trusted partner, Stripe.

Assessment Task

Are you ready to take the next step in your career and join our hands-on training program?

At Kreativstorm, we strive to create a community of passionate learners & professionals just like you. To help us ensure that our program is the perfect fit for your goals and interests, we have designed an Assessment Task for all applicants.

The Assessment Task consists of just two questions that will allow you to showcase your unique perspective and approach to the subject matter. There are no right or wrong answers – we simply want to learn more about your views, insights, and problem-solving abilities.

01 What do you like about Java, & why do you think it is a popular choice for software development projects?

02 How do you see Java's role in the future of software development, and what features make it stand out from other programming languages?

Ready to share your thoughts and take one step closer to joining our training program?

Click the button below to proceed to the Assessment Task on our website and submit your answers.

Begin the Assessment Task

❤️💪🚀

We can't wait to learn more about you and support your growth and success!

FAQ

What is the purpose of the 20-minute interview?

The 20-minute interview is designed to assess your skill level, introduce our com-pany, team, instructors, program structure, & content, and learn about your interests, educational background, and future plans. We aim to create a welcoming and informative experience for you.

Can I add my position, the company name, & the direct manager's name to my LinkedIn profile after enrolling in the program?

Certainly! Once you enroll in the program, feel free to add your position, our company's name, and your direct manager to your LinkedIn profile or other social media profiles. We're proud of our team and happy to have you join us.

Do I have to be in Germany or travel to Germany to attend the program?

No need to worry about traveling! Our program is designed to be fully accessible remotely through our online platforms & systems, making it convenient for you to join from anywhere in the world.

What kind of projects will I work on during the program?

You will work on engaging business cases based on current or past Kreativstorm projects, which will help you explore crucial aspects of professional projects and apply your skills in real-world scenarios.

Can you provide more information about the instructors and managers of the program?

Our instructors and managers are hand-picked from top professionals worldwide, offering invaluable industry experience from their work with leading companies. Due to privacy concerns, we cannot share their full names at this stage, but rest assured, you will learn from the best in the field.

Is this a regular internship or just a training program?

Our one-month intensive training program is a unique blend of tasks and responsibilities found in a typical internship and the guidance, lectures, and practical projects you would expect from a training program. We strive to provide a comprehensive and enriching experience.

FAQ

Why is there a fee to attend the program?

The program fee helps us maintain the high-quality instruction and resources we offer. Our top-level instructors share valuable theoretical and practical concepts that you can apply professionally. The fee also covers the experience, training, networking opportunities, and exposure the program provides. We don't use trainees' work for profit during the program.

What criteria are used to select participants who may be offered a job after the program?

Our selection process considers various factors, including individual performance, skill set, and the needs and circumstances of our company. We're committed to recognizing and rewarding exceptional talents.

Is it possible to waive the fee or obtain a scholarship from Kreativstorm?

Unfortunately, we currently do not offer any fee waivers or scholarships for our program.

Is the program fully remote?

Yes, our training program is based in Germany but can be attended remotely by participants worldwide through our online platforms and systems. We strive to provide a flexible and accessible learning experience for all.

What happens if I have to miss a session for a specific reason?

We understand that unexpected situations may arise. If you must miss a session, we will provide a recording for you to review. Additionally, you can follow up with your instructor or direct manager for any questions or to schedule a one-to-one recap meeting.

What does "flexible timing from Monday to Friday" mean?

During the program, you'll collaborate with your focus group and/or work individually on multiple projects, requiring a few hours of work each day from Monday to Friday. You and your focus group have the flexibility to decide when to allocate these hours. This arrangement allows you to balance the program with your other commitments.

FAQ

What types of job opportunities might be available after completing the program?

Available job opportunities depend on your skill set & the needs of the companies under our management. Positions may include analyst, managerial, or other roles, and could be either remote or office-based. We strive to match your skills and interests with suitable opportunities within our organization.

What are the chances of being offered a position with your company after completing the program?

We aim to select a few outstanding trainees for permanent positions within our company. Selection is based on several factors, including individual performance, company needs, and prevailing circumstances at the end of the program. We value your hard work and dedication throughout the program.

Will the projects I work on during the program be related to one company or multiple companies?

The projects you work on may be related to a single company, multiple companies, or even a client. This variety allows you to gain a broad understanding of different business scenarios and challenges.

If I am offered a job, what is the process that follows?

The subsequent process depends on the type of job offer you receive. Each offer has specific processes and procedures that will be thoroughly discussed with you at the appropriate time. We are committed to providing clear communication and support as you transition into your new role.

Will I have direct contact with your clients while working on the projects?

During the training program, you will not be required to work directly with any of our clients. Our primary focus is on your learning and development, ensuring you have a strong foundation in the skills needed for future professional opportunities.

Feel free to reach out to us anytime!

Contact

java@kreativstorm.de

LinkedIn Facebook

Address

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Berlin, BE 10117, DE

Working Hours

Mon - Fri	8:30 am – 6:00 pm
Sat	9:00 am – 3:00 pm
Sun	Closed