

Software Test Engineer- job post CBOE 3.5 3.5 out of 5 stars New York, NY 10004•Hybrid work \$93,500 - \$115,500 a year - Full-time Profile insights Here's how the job qualifications align with your profile. Skills Windows Trading System architecture + show more Do you have experience in Windows? Education Bachelor's degree Job details Here's how the job details align with your profile. Pay \$93,500 - \$115,500 a year Job type Full-time Benefits Pulled from the full job description 401(k) matching Dental insurance Disability insurance Employee discount Employee stock purchase plan Health insurance Paid parental leave Paid time off Parental leave Referral program Tuition reimbursement Vision insurance Full job description 45% Resume Match 10 of 22 keywords Simplify Job Description: Who We Are At Cboe, we inspire our people to solve complex challenges together because what we do matters. We provide the financial infrastructure that powers the global economy through work that invites connection. Our people power our trusted markets and in turn, we power them through robust benefits, perks and a company culture that prioritizes connection, collaboration and inclusivity. As a leading provider of market infrastructure and tradable products, Cboe delivers cutting-edge trading, clearing and investment solutions to market participants around the world. Location: full time NYC (flex hybrid - in office at least 2 days a week) Job Description The ideal candidate has experience testing critical trading systems, is proficient with both Windows and Linux and is highly motivated to learn all aspects of the platform being tested. Candidate has experience developing software in various programming languages and good understanding of the development lifecycle. The candidate should be able to thrive in a fast-paced environment which calls for flexibility. The right candidate is responsible for: Develop and maintain code of proprietary java application. Evaluate system requirements, development unit test plans and process flow and translate into technical quality assurance test cases. Conduct quality assurance testing and analysis throughout the life cycle to all systems integration, software, database, and infrastructure changes. Develop, implement and maintain test plans and test scripts to make certain a high level of quality to all users and supporting infrastructure. Understand full system architecture to set up and configure test environments for testing. Perform functional, regression and system integration testing. Utilize proven quality assurance techniques, best practices, standards and troubleshooting methods. Document defects and thoroughly communicate to the teams involved. Communicate and work closely with Development and Infrastructure teams during the QA cycles. Proactively identify inefficiencies from the quality assurance technique or process viewpoint and propose changes that may include process redesign and tool recommendations. Maintain production deployment and manage deployment and related scripts. Configuration file and system backups. Help coordinate breakpoint testing. Responsible for Postgres database backup maintenance. Job Requirements: Bachelor's Degree in Computer Science, Computer Engineering, or Information Technology. 1 to 2 years of experience in developing software in various programming languages such as Python, Shell, C++, Java, HTML. Experience with Infrastructure as Code (IaC), configuration management tools and cloud platforms. Relevant experience with various web technologies, such as content management systems, cloud services, application servers, e-commerce platforms, etc. Ideal Skills & Abilities: Proficient using SQL. Experience using Git. Experience with AWS. Experience working in Linux and proficient in using Linux commands. Experience using test automation tools such as Jenkins. Detailed familiarity with QA methodologies, including testing experience with client/server, and java-based applications. Ability to effectively work with development team with varying technical abilities. Ability to work on multiple projects and determine any dependencies. Must be very detail oriented and have strong problem finding, resolution, and documentation skills. Have strong self-motivation, work ethic, and teamwork mentality with a positive and enthusiastic attitude. Experience working in team environment. Possesses excellent communication, written, and organizational skills. Finance industry experience/knowledge. #LI-JS1 #LI-HYBRID Benefits and Perks We value the total wellbeing of our people – including health, financial, personal and social wellness. We believe standard benefits like health insurance and fair pay are given at any organization. Still, you should know we offer: Fair and competitive salary and incentive compensation packages with an upside for overachievement Generous paid time off, including vacation, personal days, sick days and annual community service days Flexible, hybrid work environment Health, dental and vision benefits, including access to telemedicine and mental health services 2:1 401(k) match, up to 8% match immediately upon hire Discounted Employee Stock Purchase Plan Tax Savings Accounts for health, dependent and transportation Employee referral bonus program Volunteer opportunities to help you give back to your communities Some of our associates' favorite benefits and perks include: Complimentary lunch, snacks and coffee in any Cboe office Paid Tuition assistance and education opportunities Generous charitable giving company match Paid parental leave and fertility benefits On-site gyms and discounts to other fitness centers More About Cboe We're reimagining the future of the workplace by focusing on what matters most, our people. Our journey is an inclusive one. We're investing deeply in leadership programs and career development initiatives that ensure everyone has an equal chance to succeed. We celebrate the diversity in our communities, inside and out, and welcome new perspectives with equity, inclusion and belonging. We work with purpose, solving problems with ingenuity, collaboration, and a lot of passion. We're an engaged and excited team connecting markets across borders and embracing growth in all its forms to achieve incredible outcomes. Learn more about life at Cboe on our website and LinkedIn. Equal Employment Opportunity We're proud to be an equal opportunity employer - and celebrate our associates' differences, including race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, and Veteran status Our pay ranges are determined by a number of factors, including, but not limited to, role, experience, level, and location. The national new hire base pay range for this job in the United States is \$93,500-\$115,500. This range represents the minimum and maximum base pay the company expects to offer for new hires working in the position full time. If you live in one of the following areas or if you work in a Cboe office in the following areas, the range may be higher according to the

geographic differentials listed below: US Geographic Differentials: 110%: Austin TX, Chicago IL, Denver CO, San Diego CA 115%: Los Angeles CA, Seattle WA 120%: Boston MA, Washington DC 125%: New York City NY 130%: San Francisco CA Within the range, individual pay is determined by a number of factors, including, but not limited to, work location, job-related skills, experience, and relevant education or training. In addition to base pay, our total rewards program includes an annual variable pay program and benefits including healthcare (medical, dental and vision), 401 (k) with a generous company match, life and disability insurance, paid time off, market-leading tuition assistance, and much more! Your recruiter will provide more details about the total compensation package, including variable pay and benefits, during the hiring process. For further information on our total rewards program, visit [TOTAL REWARDS @CBOE](#). Any communication from Cboe regarding this position will only come from a Cboe recruiter who has a [@cboe.com](#) email or via LinkedIn Recruiter. Cboe does not use any other third party communication tools for recruiting purposes.