

## **Senior and Mid-Level Software Engineer at Alex Solutions**

### **Who are we?**

iHealthScreen Bangladesh a concern of iHealthScreen inc. (USA). iHealthScreen Bangladesh is looking for a Senior and Mid-Level Software Engineer for one of its Australian clients, [Alex Solutions](#).

### **Who is Alex Solutions?**

Alex Solutions is an Australian-owned software company that is bringing innovation and disruptive ideas to the way organisations manage their information assets. The future is going to be defined by data. That's why we've assembled a team of talented professionals to create a simple, social and self-managing metadata management platform for organisations of all sizes.

Named after the Ancient Library of Alexandria - the keeper of all knowledge - Alex aspires to be the single source of truth in all organisations.

Recognised by Gartner as a Global Leader in the Magic Quadrant for Metadata Management Solutions for 3 successive years - our team is extremely proud to be representing Australia on a global stage!

We are a team of 90 passionate people - our HQ is in Melbourne, Australia and we are scaling up! We now have team members operating in 10 different countries around the world.

### **About the opportunity**

We have an exciting opportunity for a **Senior & Mid-Level Software Engineer** to join our Engineering team! In this role you will drive on designing-develop and maintain software.

### **Job Context**

- We are at an exciting stage of growth and scaling up our business with foreign partnership. iHealthScreen is working with an Australian client to contribute to their product development. iHealthScreen Bangladesh Ltd is looking for passionate Senior Software Developers who love problem solving and building quality customer-focused solutions. We have a big Engineering department - you will join one of our six software delivery teams. Engineers may have to travel to Australia depending on the company requirements.
- Professional experience in Java in an Agile environment with knowledge about DevOps and Continuous integration and continuous delivery (CI/CD) and with experience in both Windows and Linux OS over any cloud platform. It is a MUST have.
- Along with the above, please review the Tech Stack, it is important to have moderate experience in some of the items listed under Tech Stack.
- Tech Stack: AWS, Java, Javascript, React, NodeJS, Neo4j, Docker, Terraform, Python, Elasticsearch, PostgreSQL.

### Responsibilities

- Develop new features for an existing product in a secure, well-tested, and performant way.
- Practice Test Driven Development (TDD) and ensuring that unit tests are created prior to writing programming code and that any programming code is structured in such a way to maximize testability.
- Recognize impediments to our efficiency as a team ("technical debt"), propose and implement solutions.
- Peer review programming code and participate in code reviews.
- Mentor and assist in the training and on-boarding of other team members.

### Employment Status

- Full-time

### Educational Requirements

- Bachelor of Science in Computer Science & Engineering or any related subjects.

### Experience Requirements

- At least 4 year(s)

### Additional Requirements

- Proficient in at least one programming language - Java core (any framework).
- JavaScript is an added advantage.
- Any knowledge or exposure with AWS (or Azure/GCS) is highly regarded.
- Knowledge in Continuous Integration and Continuous Development practices..
- Experience with Unit testing and TDD principles.
- An articulate communicator who's comfortable talking to a variety of people across the business
- You think critically about problems and love to solve them.
- No matter your level of experience - You love to grow and share your knowledge among peers
- Big picture thinking - you strive to show initiative and gain understanding of how your work fits into wider key business objectives.
- A proactive work ethic and a results driven, learning mindset - you're happy to get involved with any task required to get the job done!

### Salary

- Tk. 75000 - 150000 (Monthly).
- For experienced candidates, salary is negotiable.

### Compensation & Other Benefits

- Weekly off days are Saturday and Sunday to match with the client's head office in Australia.
- Hybrid working environment between office and home.
- 2 yearly bonuses.

- Lunch subsidy.
- Referral bonus.
- Salary Review: Yearly.
- Interest free loan from the office.
- Access to our training programs, opportunity to work with our international research team and possible investment in your personal project.
- Annual guaranteed research grant for each employee.
- Office hours: 08:30AM to 5:30PM.
- Office location: Banani, Dhaka.

**If that's not enough to get you excited - here's some more info you might be interested in:**

- Do you like staying up to date with technologies? We ensure the company pays dedicated time for self learning & training!
- Monthly 'Teach Me' sessions! Get a half day off or a \$100 Gift voucher by running a 1 hour skill-share session for the company. Or attend a session to connect over our passions and foster increased cross-learning.
- We truly believe in strength in diversity! Collaborate with team mates around the globe.
- Innovation is important to us! We are the only Australian company with a global leading metadata management solution.
- Learning + growth opportunities in a fast growing company! Join us on our scale up journey and be a part of something special.
- Did we mention our software is used by some of the world's largest enterprise organisations? Work with leading global organisations across many industries.
- Deck out your desk! We make sure that you have all the essentials - monitor, keyboard, headphones, mouse. PLUS we want to make sure you feel comfortable - so we will chuck in \$50 for anything you'd like. It might be a plant, lamp, pencil holder. Whatever works for you.
- Engagement is key to our new ways of working! We have monthly company meetings & awards, online social club events, shout-outs, weekly newsletter.

**Application**

Please apply only if you have the required experience for the requested time period. Apply with your updated CV at [jobs-bd@iHealthScreen.org](mailto:jobs-bd@iHealthScreen.org)

**Interview Process**

1. A 15 minutes get to know zoom interview in English. You will be tested for your communication skill in English. Positive outcome in this level will lead you to the next interview.
2. Our Australian client will directly interview you to check your experience and suitability against the skills sets requested. This is for 20-30 minutes. Positive outcome at this level will lead you to the next interview.
3. There will be a coding challenge and/or a technical interview depending on your skillset.