George El-Zakhem

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OBJECTIVE

Software Engineer seeking a position where I can utilise my skills and experience in software development, and agile methodologies.

EDUCATION

University of Technology Sydney | Bachelor of Engineering (Software)   June. 2022

SKILLS

Languages: TypeScript, JavaScript, Java, C#, SQL

Frameworks: Spring, React, Angular, Hibernate, Mockito, Jasmine

EXPERIENCE

Developer   August. 2023 – Present
Employsure/Peninsula | Sydney, NSW
- Utilised AWS services extensively, including Lambda, S3, and API Gateway, to build and deploy solutions.
- Developed functions to automate company processes such as user and document management.
- Oversaw and managed 3 MSSQL databases, primarily serving finance departments.
- Implemented various API integrations, including connections with Salesforce and SharePoint.
- Collaborated with teams in Canada and the UK to build and migrate applications for different use cases.
- Architected software solutions ensuring efficient data handling, storage, and processing across the system.
- Built CI/CD pipelines using GitHub actions and Bitbucket pipelines, automating various deployments.

Graduate Software Engineer   July. 2022 – August. 2023
Symbio | Sydney, NSW
- Maintained and developed the software built using Java, Spring, and Hibernate.
- Developed automated tests using JUnit and Mockito to ensure code quality.
- Leveraged AWS services including S3, EC2, and Lambda to support application development.
- Executed queries and data changes using Elasticsearch, Logstash, and Kibana.
- Deployed application to production and staging environments.
- Used Agile software to track tasks and progress including Jira and Confluence.

Front-End Web Developer   October. 2021 – July. 2022
SeaLadder | Sydney, NSW
- Developed features on the site using Angular, HTML5, CSS3 (LESS), .NET (C#), and TypeScript.
- Created unit tests with Jasmine testing framework and Karma, and followed test-driven development.
- Contributed to UI/UX design sessions and provided detailed documentation.
- Employed knowledge of Git and debugged using Chrome Developer Tools.
- Seeded and migrated the database to create new features.

PROFESSIONAL REFERENCES

Available upon request.