

Le Do Anh Khoa

Software Engineer

Quick introduction

- 2 years of software engineer experience, work with C++ on a day-to-day basis.
- Computer Science background, knowing data structures and algorithm concepts, familiar with software development and management tools.
- Intermediate English skill.

Working experience

1. Software Developer at Larion Solution (July 2022 – present)

Working as an external consultant for financial company based in US. My daily job is contributing to the system make ease for researchers (users) to working with market data:

- Contribute in on-boarding new data to the system. I write new *data transformer* to convert different data formats into our standard format that later fetched into our simulation and analysis system.
- Investigate and fix issues related with existing data transformers, or add new features for them, or sometimes try to reduce their run time.
- Improve/write new tools to automate some procedures in our team.
- Technologies: C++ ranged from C++98 to C++17, based on version of system. CMake, Bash and Python scripting, Boost.

2. Software Developer at DEK Technologies (April 2021 – July 2022)

Worked as an external consultant for a telecommunication company in Sweden. My daily job as a software developer contains of:

- To be a part of a dynamic team that rolls out new features/improvement to the routing system. Our team contributed in many parts of the project like coding, creating unit tests, doing functionality tests and running performance test for our prototype.
- Support resolve issues raised from our client.
- Technologies: C++98, Google Test, Jenkin, Network protocols: SIP, TCP/UCP, Wireshark, TTCN, Python script.

3. Internship at DEK Technologies (September 2020 – December 2020)

Work in a project that make client side application to interact with existing telecommunication system, which have some features like: Making phone calls and videos call, and messaging using cellular data. Call can be make between multiple participants. Beside of that we also features some functionality like redirect call to another device or blocking spam calls.

Technologies: Java, SIP, TCP/UCP, Wireshark.

Education and Certificate

- Bachelor Degree of computer science at Ho Chi Minh University of Technology (Bach Khoa Ho Chi Minh). GPA: 7.46/10.
- TOEIC: Score 890/990 on Reading and Listening, 240/400 on Speaking and Writing.

Contact

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