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**DUY KHANH, LE**  
SENIOR FULL STACK DEVELOPER

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## EMPLOYMENT

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**Senior Analyst, AVP** **Citi Bank Singapore** **Jan 2019 - present**

- Working on a derivative pricer which allows Citi traders to do flow and structured pricing using different market data, calculate risks, generate reports, create and publish custom vol surfaces, market ...
- Taking lead on UI structure and deployment.
- Handling distributed pricing backend, with Java and containerization on ECS in a team of eight engineers.

**Senior full-stack developer** **Tokenize Exchange** **Jul 2018 - Dec 2018**

- Worked on a crypto exchange, ICO websites, mobile app.
- Built a mobile app (POC) for crypto reward system.

**Senior full-stack developer** **N4P** **Oct 2017 - May 2018**

- Built a POC e-wallet app and onboarding portal for clients in remittance ecosystem.

**Full-stack developer** **Golden Equator Consulting** **Aug-2015 - Oct-2017**

- Built a video uploading platform, an API gateway for mobile app and a financial portal.
- Worked with scaled system to handle heavy load and scheduled tasks.

**Full-stack developer** **PPP Laser Clinic** **Jan-2015 - Aug- 2015**

- In-house ERP portal development.
- IT support for multiple clinics and websites.

**Full-stack developer** **Anacle Private Limited** **Jul 2013 - Dec 2014**

- Design, developing, testing, data migration and deployment of management system software.
- Maintain and support existing products for assets management system.

**Internship** **Autodesk Asia Pte** **Jul 2011 - Feb 2012**

- Worked with software kits for scripting languages (Python, BetterBatch).
- Managed database system and handled the requests from users.

## EDUCATION

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**Singapore** **Nanyang Technological University** **2009-2013**

- Bachelor of Computer Engineering, Second Class Honour.

**Vietnam** **Phan Boi Chau High School** **2004-2007**

- School for gifted students, specialised in Physics.
- Earn Silver medal in Vietnam National Physics Olympiad for High School students.

## TECHNICAL SKILLS

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- Java, Javascript, NodeJS, Typescript, HTML, CSS, Python, C#, PHP, Shell Script, MySQL, PostgreSQL, GraphQL, Cassandra.
- Docker, Virtual Machine, CI, CD, Jenkins, OpenShift, Azure, Maven, Gradle, NPM, SSH.
- ReactJS, React Native, Angular, Bootstrap, Django, SpringBoot, WordPress, Kafka, RabbitMQ, Celery, Redis, Memcached.