

JUSTIN HOWE

Associate at DBS Bank | BSc. Computer Science

CONTACT

howejust@gmail.com
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RELEVANT LINKS

justinhowe.me

github.com/JHoweWowe
linkedin.com/howejust

TECHNICAL SKILLS

Languages: Java, Python, SQL

Frameworks: Spring Boot

Infrastructure &

Architecture: Kafka, Microservices, Database Partitioning, Shell Scripting

Testing & Reliability:

JUnit, Chaos Testing, Load Testing

ACTIVITIES

SEED Germination Gala Committee Lead | Apr – Jul 2024

Hello World Hack Tech Lead | Oct 2019 – Feb 2021

AWARDS

FinTech Fuel UK Hackathon 2nd Place | May 2021

EXPERIENCE

Associate

DBS Bank | August 2024 - Ongoing

- Architected date-based partitioning and Kafka event pipelines for 3M+ records/day audit log system, reducing query latency by up to 85%
- Spearheaded release planning efforts across regionally distributed engineering teams, ensuring on-time delivery
- Collaborated across multiple Internet Banking projects' lifecycle from discovery to production
- Supported junior engineers through ad-hoc mentoring and code reviews, improving team code quality

Graduate Technology Associate (SEED)

DBS Bank | August 2022 – July 2024

- Served as a technical liaison between multiple teams for Chatbot HK flows, reducing customer service call volume by thousands
- Developed and maintained backend services for GIRO payments exception handling and Chatbot Taiwan
- Contributed to Generative AI initiatives, integrating LLM capabilities into internal banking workflows

EDUCATION

BSc. Computer Science: First Class with Honours

University of Edinburgh | Sept 2018 – May 2022