



Seoul National University On-campus Events

Jane Street is a proprietary trading firm that operates around the clock and around the globe focusing primarily on equities and equity derivatives. Founded in 2000, Jane Street employs over 500 people in offices in Hong Kong, New York and London. We bring a deep understanding of markets, a scientific approach, and innovative technology to bear on the problem of trading on the world's highly competitive financial markets.

The environment at Jane Street is open, informal, intellectual and fun. You can wear a t-shirt and jeans to the office every day, the kitchen is stocked, and discussions are always lively. Teaching and learning are central activities through classes, mentoring and discussion.

Jane Street is hiring interns and graduates for Trading and Technology roles for our Hong Kong office. We invite all students (undergraduate, masters, doctoral) looking to utilize their quantitative and technical skills in a trading environment to attend our on-campus events!

Technology Talk - "Abstractions and Types for Concurrent Programming"

Date & time: Tuesday November 22, 2016 at 1:00pm-2:00pm

Location: Room 208, Lotte International Education Hall, 152-1, SNU

Target audience: Computer Science & Software Engineering students

Concurrent programming is the art of coordinating multiple processes into a single program, and is a pervasive part of practical programming. It's also hard to do well, in part because good abstractions for concurrent programming are hard to come by. This talk discusses /Async/, a concurrent programming library for OCaml, a statically typed functional language in the ML family. We'll discuss how Async compares to other approaches to concurrent programming, and how we leverage OCaml's type system to build high-quality abstractions for concurrency, without modification to the underlying language.

We'll also discuss how our approach to concurrent programming has evolved over the last decade, and what aspects of the API have turned out to be problematic.

ESTIMATHON!

Date & time: Tuesday November 22, 2016 at 4:00pm-5:00pm

Room 208, Lotte International Education Hall, 152-1, SNU

Target audience: Math, Physics, Computer Science, and Software Engineering students

"What's an Estimation" you ask?! It's a team contest where the goal is to create confidence intervals to difficult math and science questions. e.g., what's the volume of the earth's oceans (in cubic km); or, how many prime number contain strictly increasing digits. It's a very interactive game, and focuses on some ideas that are central to what we do at Jane Street: thinking about hard problems, assessing confidence levels, trying to strike a balance between quick-and-rough estimates versus more refined solutions. The game is pretty mathematically driven, but we welcome anyone interested in giving it a shot!

Please sign up in the link below so we have your details but it's optional. We look forward to seeing you soon!

Sign up via this link:

https://docs.google.com/forms/d/e/1FAIpQLSdpAawDfTHHufKgEcGzyo5U41muxC_ezn-h_ChuE6iWHHzdFw/viewform