## Samsung SDS is looking for competitive talent who will join us in creating a smarter and happier ICT world

Samsung SDS is going to have career mentoring sessions for Ph.D holders/candidates (including post-doctorate) on November 29 (Tuesday) ~ 30 (Wednesday).

You are very welcome to join our career mentoring session. Thank you for your participation in advance!

- 1. When: Tuesday November 29 ~ Wed. Nov. 30, 09:00 ~ 18:00
- 2. How to Apply
  - Write your name, school, major, email address, contact number, your preferred time for meeting and send email via hoseung.nam@samsung.com by November 25
- 3. What : personal career mentoring (You are encouraged to bring your resume or C/V)
- 4. Eligibility
  - Ph.D degree holders or candidates (those who will receive Ph.D degree in 2017)
     with the majors of computer science, electrical engineering, electrical science, industrial/system science, information communications, mathematics, statistics, industrial design or related
  - Those who are able to travel abroad (possibility with transfer as researcher)
- 5. Areas of Hire: Data Scientist, Video Analytics, IoT, Security, CX Consulting



## ■ Areas of Hire (for Doctorate/Experienced Hire)

Area	Main Job	Necessary Competency and Experience
Big Data	· Data Scientist / Machine Learning	(Those who have one or more experience listed below)
Analytics		· A.I. (Deep Learning, Speech, Text Analytics)/ Machine Learning
		· Big Data Engineer / Architect
		• Expert C/C++/Java/Scala programming
		·Big Data Tool (Hadoop, Hive, HBase, Spark)
		·Strong analytical and algorithmic problem solving
		· Presented/published in top conference/journal regarding Data
		Mining (Preferred)
		Majors: Computer science, industrial engineering, electrical
		science, mathematics, statistics or related majors
/ideo	Machine Vision	(Those who have one or more experience listed below)
Analytics		· Deep Learning (Video Analytics)
		· Machine Vision/Image Understanding/Action Recognition
		·Computer Vision/Image segmentation/
		Image enhancement algorithms
		Majors: Computer science, electrical engineering, or related
		majors
IoT	· Industrial and Manufacturing IT	(Those who have one or more experience listed below)
	Blockchain	•Time Series Sensor Data Analytics using machine learning / AI
		Optimization, Data Driven Design of Experiment
		·Experience in developing Database Core
		• Experience in process analysis, transference analysis, Prognostic
		Health Monitoring Development
		•Experience in developing sensor data based context awareness
		algorithm
		• 3+ years' experience in developing with JAVA, C, or C++
		Majors: Industrial engineering, statistics/mathematics,
		computer science, electrical engineering,
		information communications, or related majors
Security	Application Security,	(Those who have one or more experience listed below)
	Security Intelligence,	R&D in Application Security, specifically App Hardening
	Context-aware Security	(Obfuscation, Code-flattening, Anti-debugging, Integrity-Check)
	Privacy	· Majoring in SW engineering or system security
		R&D Experience in security leveraging with Data
		Mining/Machine Learning/Parallel Computing
		· Algorithm research/development for various high speed
		programming
		• Experience in developing system/application SW for each of
		Mobile OS  (Android iDhana Sumbian WinCE Windows Makila etc.)
		(Android, iPhone, Symbian, WinCE, Windows Mobile, etc.)
		· C/C++: Able to code algorithm (library level)
		Majors: Computer science, electrical engineering, or related
		majors

CX Consulting	· CX Consultant	(Those who have one or more experience listed below)
		• Experience in analyzing user needs and pain points using
		research methods
		•Experience in defining customer-centric value proposition on the
		basis of business/market analysis, trend analysis and customer
		research
		•Experience in establishing UX strategy based on business goals
		and customer needs
		• Experience in developing user Scenario, Service Blueprint,
		Customer Journey map
		※ Majors: HCI, Cognitive engineering, Industrial Design or related
		majors