PRESS RELEASE

NUS-ISS launches Jobs and Skills Portal at Learning Day to Bridge Gap between Skillsets and Emerging Future Jobs

Singapore, 2 August 2019 – NUS-ISS Learning Day 2019, as part of the nationwide SkillsFuture Festival, takes its 5th consecutive year to new level with the launch of an intuitive NUS-ISS Jobs and Skills portal service that is set to help redefine the way that people look at jobs and skills development for Industry 4.0.

Aimed to empower NUS-ISS students, Executive Education Programme participants and Professional Conversion Programme applicants, the portal greets users with a clean and sleek homepage that requires only a simple uploading of an individual's resume. The portal then harnesses on data analytics and artificial intelligence to automatically extract information from the individual's resumes in softcopy format to create a personal skills blueprint, identifying their hard and soft skills with recommendation to suitable types of job opportunities and skills that they should continue to develop to remain competitive in the market.

Speaking at the annual SkillsFuture Festival, Mr Chee Hong Tat, Senior Minister of State for Trade and Industry and Education, said that: "An essential component of Industry 4.0 is the training of existing workers to equip them with the skills to use the new technologies." Additionally, in a recent report by Linkedin, ten rising skills were highlighted to have had exponential month-on month growth in listings including Artificial Intelligence, Front-end Web Development, and Social Media Marketing. These highly-sought after skills are taught and carried by NUS-ISS which aligns with Jobs and Skills portal's primary focus to match individuals to such emerging future jobs.

The portal is also part of a larger ecosystem to help individuals make more informed career choices, in support of SkillsFuture Singapore (SSG) that will publish a series of regular reports called "Jobs-Skills Insights" by tying up with job portals such as JobTech, Linkedin and more to analyse jobs data. SSG will then curate and interpret the data to cater to the needs of individuals, employers and Institute of Higher Learning.

"Jobs and Skills will work like a career mentor to enable people to realise the skills that will be needed to help them in their career development; with better insights into the kind of emerging skills that our digital and Information and Communications Technology (ICT) market is looking for in the future" says Winston Wong, Head of Workplace Learning at NUS-ISS.

The portal supports NUS-ISS vision of curating future jobs (future ready careers), future skills (holistic digital skills), future learning (no talent left behind). Its objective is also aligned to the national industry transformation agendas. Users of the portal will get to enjoy the convenience of being informed of the alignment of their skills to jobs and should there be any skills gap, NUS-ISS and other SkillsFuture courses will be recommended to encourage lifelong learning.

Jobs and Skills Portal is brought to you by NUS-ISS and developed collaboratively with JobTech to meet ICT job market needs. Start exploring here: https://talented.jobtech.co/iss

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About National University of Singapore (NUS)
The National University of Singapore (NUS) is Singapore's flagship university, which offers a global approach to education, research and entrepreneurship, with a focus on Asian perspectives and expertise. We have 17 faculties across three campuses in Singapore, as well as 12 NUS Overseas Colleges across the world. Close to 40,000 students from 100 countries enrich our vibrant and diverse campus community.

Our multidisciplinary and real-world approach to education, research and entrepreneurship enables us to work closely with industry, governments and academia to address crucial and complex issues relevant to Asia and the world. Researchers in our faculties, 29 university-level research institutes, research centres of excellence and corporate labs focus on themes that include energy, environmental and urban sustainability; treatment and prevention of diseases common among Asians; active ageing; advanced materials; as well as risk management and resilience of financial systems. Our latest research focus is on the use of data science, operations research and cybersecurity to support Singapore's Smart Nation initiative.

For more information on NUS, please visit www.nus.edu.sg

About the Institute of Systems Science (ISS)
Established in 1981, the Institute of Systems Science at National University of Singapore (NUS-ISS) develops digital talent for the industry through graduate education, professional development programmes, consultancy, applied research and career services. NUS-ISS is widely recognised as a champion of the national SkillsFuture movement, enabling a digital economy that is always learning and always leading.

NUS-ISS has implemented a unique portfolio of multiple learning pathways, with a wide spectrum of programmes in critical industry disciplines, such as software development, data science, artificial intelligence, cybersecurity, smart health, digital government and digital innovation.

To date, close to 130,000 infocomm & business professionals, 7,100 corporate customers and 5,900 post-graduate alumni members have benefitted from NUS-ISS's suite of services. Its programmes are delivered by NUS-ISS staff with an average of more than 20 years of industry experience.

For more information on ISS, visit www.iss.nus.edu.sg.