Dear EEE Alumni

Acronis is currently recruiting for the following positions. Please refer to the attachments for more information.

**Job Titles:**
- (1) Software Developer – Encryption
- (2) Software Developer – Storage
- (3) Team Lead – Encryption
- (4) Team Lead - Storage

**Location:** Singapore

**Positions:** Full-time

**No. of Vacancies:** 10 – 15

**Nationality:** Singaporean or Singapore PR

If you are interested, please contact/submit your resume to the contact email stated in the attachment.
Acronis is a global provider of leading backup, disaster recovery, and secure file sharing and file access solutions. Founded in 2002, Acronis has established itself as a fast-growing international company with more than 700 employees in 18 countries and 30,000 partners in almost every country in the world. Acronis provides complete, efficient and reliable backup solutions for desktop, server, virtual and cloud environments as well as leading file sharing and sync solutions for mobile devices.

The company's flagship product Acronis Backup & Recovery delivers sophisticated technology solutions packaged in an easy-to-use way that allows smaller companies to address their new enterprise-level requirements. Enterprises also use Acronis solutions to address their point disaster recovery, migration and end-point backup needs.

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4. Team Lead – Storage

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*Please note that only shortlisted candidates will be contacted. Interviews will start by 30 March 2015.*

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**1) SOFTWARE DEVELOPER - ENCRYPTION**

**DUTIES**
- You will have the opportunity to work and learn on a wide variety of exciting, relevant, and fast-paced projects like researching and advancing new product strategy, working with the encryption engine, and supporting new features, platforms, and quality initiatives
- You will work with a talented team, developing industry-leading products for online security
- You will be involved in working on flagship products under mentorship of a senior engineer and will get exposure to agile software development practices
- At Acronis you will get real industry experience while working with a fun and friendly team

**QUALIFICATIONS**
- Actively working towards a bachelors or masters degree in computer science or related area of study
- Strong skills and experience with C/C++
- Good data structure and algorithm skills
- Good understanding of operating system basics, multi-threading, IPC
Experience developing in Linux/Windows
Knowledge of networking (TCP/IP)
Strong troubleshooting and diagnosis abilities
Quick learner and team player

Knowledge of any of the following is an advantage:

- Experience with backup, data transferring software
- Experience developing in Linux/Windows kernel
- Experience with Mac development

Education
B.S. Degree: Computer Science or related field or equivalent experience preferred

If you are the right person for this position, please send your resume to APJ-HR-Recruitment@acronis.com
with the email subject of Job Application: Software Developer – Encryption

(2) SOFTWARE DEVELOPER - STORAGE

JOB DESCRIPTION
SDS (Software Defined Storage) is a key trend in the development of datacenter industry. Our innovative software represents one of the most advanced and efficient implementations of data storage technologies for distributed, reliable and cost-efficient storage of “cold data”. In our team you will be working alongside with renowned experts in distributed applications, networking, Linux, data transfer and data storage. You will be dealing with high-speed networking protocols, public cloud storage APIs (Amazon S3, OpenStack Swift), storage optimization, deduplication, caching, journaling, as well as data protection – RAID, software error codes and encryption. Joining us, you will get an opportunity to research and develop advanced technologies of the future.

DUTIES

- In a small, friendly software engineering team work on mission critical Acronis Storage projects.
- Research and develop complex algorithms and technologies of next-generation efficient distributed systems, implementing data storage and data transfer; to research and solve wide variety of problems.
- Research and implement performance optimizations using comprehensive algorithms.
- Ideally, you are detail-oriented, self-motivated, researcher and problem solver.

QUALIFICATIONS

- Willing and able to learn and work within a team
- Fluency in C/C++
- Good data structure and algorithm skills
- POSIX and Linux (or FreeBSD) API knowledge
- Concurrent systems, multi-threading
- Knowledge of networking (TCPIP)
- Knowledge of distributed and high-performance system basics
- Experience of applications/system performance analysis.

**Knowledge of any of the following is an advantage**

- Experience of writing scripts in Python
- Experience of Filesystems development
- Knowledge of Infiniband
- Knowledge of Object Storage (Amazon S3, OpenStack Swift)
- Knowledge of data processing systems (encoding, encryption, etc).

**Education**
B.S. Degree: Computer Science or related field or equivalent experience preferred

If you are the right person for this position, please send your resume to APJ-HR-Recruitment@acronis.com with the email subject of **Job Application: Software Developer – Storage**

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**3) TEAM LEAD – ENCRYPTION**

**DUTIES**

- Work with security architects, marketing team, internal departments, and customer to flesh out product requirements
- Develop software requirements documents / engineering requirements specifications
- Design, architecture, and development of software security services, applications and interfaces,
- Reviewing and evaluating code, customizing code,
- Working with QA to test software development and releases.
- Prepare estimates for software development and execution,
- Investigate product functionality related issues.

**QUALIFICATIONS**

- Strong background in C/C++ programming in the field of high-load security and encryption.
- Experience managing a team of developers – setting tasks, managing performance
- Ability to make decisions and assume responsibility
- Willingness to learn new experience and grow professionally
4) TEAM LEAD - STORAGE

JOB DESCRIPTION
SDS (Software Defined Storage) is a key trend in the development of datacenter industry. Our innovative software represents one of the most advanced and efficient implementations of data storage technologies for distributed, reliable and cost-efficient storage of “cold data”. In our team you will be working alongside with renowned experts in distributed applications, networking, Linux, data transfer and data storage. You will be dealing with high-speed networking protocols, public cloud storage APIs (Amazon S3, OpenStack Swift), storage optimization, deduplication, caching, journaling, as well as data protection – RAID, software error codes and encryption. Joining us, you will get an opportunity to research and develop advanced technologies of the future.

DUTIES

- Be responsible for deadlines and quality of deliverables
- Organize research and development of components for a software-defined storage system
- Contribute to releasing major versions and updates for innovative commercial software in one of the fastest growing global companies specializing in data backup, storage and data protection.

QUALIFICATIONS

- Experience in design and architecture of high-load, high-performance distributed data processing applications
- Strong background in C programming in the field of high-load data processing applications working with large volumes of data
- Experience in design and implementation of file systems or system level software for Linux
- Experience managing a team of developers; setting tasks, managing performance
- Ability to make decisions and assume responsibility
- Willingness to learn new experience and grow professionally

Education
B.S. Degree: Computer Science or related field or equivalent experience preferred
If you are the right person for this position, please send your resume to APJ-HR-Recruitment@acronis.com

with the email subject of Job Application: Team Lead - Storage