Dear Students,

Rockwell Automation Asia Pacific Business Center Pte Ltd has the following job openings:-

- Software Engineer (Engineering Department)
- Engineer II Hardware (Engineering Department)
- Embedded Software Functional Test Engineer II (Engineering Department)

If you are interested, please email your latest resume to Ms Petrina Sim (psim1@ra.rockwell.com), including the following details:

- Nationality and Pass type
- Expected salary
- Current salary (if applicable)
- Earliest availability
- Preferred job opening (Please rank in order of preference if applying for multiple roles)

To learn more about the job opportunities, please visit: www.rockwellautomation.com/careers
Office location: 2 Corporation Road, #06-05/10 Corporation Place, Singapore 618494
Working hours: Office hour 5 Day work week (Monday to Friday)

Benefits
✓ Progressive work-life balance initiatives: Compressed Work Week policy (during school holiday), Flexible starting hour policy (8am/8.30am/9am), end at 4.30pm every Friday.
✓ Shuttle bus to and fro from West locations to office (JE/Lakeside)
✓ Car parking subsidy, mobile subsidy and broadband subsidy, depending on business need.
✓ Subsidised lunch at canteen ($1 off lunch meal)
✓ Training leave to attend Skillsfuture course, Family Care Leave, Volunteer work time-off
✓ Competitive Flexible Benefits include coverage for medical, dental, TCM, health screening, optical, holiday travel, fitness club fee, school fee for Govt schools up to Secondary, etc.

Summary of Job Openings
- Software Engineer (Engineering Department)
- Engineer II Hardware (Engineering Department)
- Embedded Software Functional Test Engineer II (Engineering Department)

Software Engineer
You will be developing our award-winning software product that provides an Integrated Development Environment (IDE) for industrial automation programming. In this position, you will have opportunity to apply object oriented analysis and design techniques using C#/.NET, WPF and other new technologies in large scale enterprise software development.

Requirements:
- Degree in Computer Engineering, Computer Science or equivalent
- Knowledge on Windows application development, and 1 to 3 years’ experience in writing software using C#/.NET, WPF and other new technologies in large scale enterprise software development.

Engineer II, Hardware
You will be responsible for the development and maintenance of electronics hardware for Industrial Control products such as Controllers, I/O Modules, Communications Modules and Power Supply Modules. You will engage in development and maintenance activities of products that include definition of design specifications, development and implementation of circuits, troubleshooting designs, conducting validation/compliance tests, and creation of design and product documentation. You will engage in these activities to drive cost optimization, manufacturability and quality in products delivered. You should have a strong capability to lead and engage solutions through cross functional teams. You need to possess a passion and drive to bring in timely solutions for design challenges and anomaly resolutions.

Requirements:
- Degree in Electrical or Electronics Engineering or related qualification
- Min relevant hardware design experience in one or more of the following areas: (2-3 years' experience to be considered for Engineer II)
  - Microprocessor/Microcontroller system based preferably with ARM processor experience
  - Logic Design and Implementation with FPGA/CPLD/PAL devices
  - Analog Circuit Simulation and Design
Embedded Software Functional Test Engineer II

You will be responsible to utilize product domain knowledge and sound engineering practices, to carry out embedded firmware test activities for Rockwell automation controller products. You are going to learn about our product architects and our latest technologies.

Responsibilities:
- Understand and translate Requirements, Design/Functional Specifications to define test requirements, and design test cases
- Develop test ware, test script and execute firmware functional tests based on Rockwell guidelines
- Perform analysis and improvement on the existing test cases
- Participate in reviews for feature requirements
- Generate test report / test results
- Debug failures, report and track anomalies
- Perform regression testing

Requirements:
- Degree in Computer Science, Computer/Electrical/Electronics Engineering or related fields
- Programming experience in scripting languages is required (preferably Python)
- Experience/knowledge of industrial automation and PLC application is preferred.
  - Familiarity with Rockwell products, in particular with controller’s families, and RSLogix5000 Application Software will be advantageous
- Passionate with testing,
  - Knowledge or having test experiences are preferred
- Knowledge about SDLC processes, automations or test tools are preferred
- Good analytical and troubleshooting skills is required
- Detailed oriented, strong communication and interpersonal skills
- Ability to work in teams or independently, action-oriented, and possesses strong drive for results

HOW TO APPLY?
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To learn more about our opportunities, please visit us online at: www.rockwellautomation.com/careers

Feel free to contact the recruiter via email if you have any queries. We regret to inform that only shortlisted candidates will be contacted

All communications will be treated as confidential.