



Department of Placements and Training

CIRCULAR

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We are happy to share that the 2018 batch students registered with CoCubes are eligible to participate in “**NISSAN**” drive for “**Advanced Engineering Fresher / Software Engineering Fresher**” Position

Company Profile

NISSAN is a global vehicle manufacturer that sells more than 60 models under the Nissan, Infiniti and Datsun brands. The company manages operations in Asia & Oceania, Africa, Middle East & India, China, Europe, Latin America, and North America. Nissan has a global workforce of 137,250. The Renault-Nissan-Mitsubishi Alliance is the world's largest and longest automotive partnership, with a combined annual sales of almost 10.6 million vehicles in 2017. To accelerate Digital transformation, Nissan is launching Digital Hubs across the globe. These hubs will provide best-in-class user experience, security and connectivity, as the automotive industry continues to evolve and become more digital with the increased use of autonomous, connected and electric vehicle technology.

NISSAN Digital plans to transform three core aspects of Nissan on a global level:

1. Creating a whole new level for customer experience and push boundaries on how cars are viewed and purchased using a mixture of big data analytics, AI, cloud and cutting edge visual technology
2. Improving manufacturing efficiencies through a mixture of IOT, big data analytics, AI and cloud
3. Enhancing workplace experience by using principles of AI and machine learning to be put to use on an everyday basis

As part of the first Digital Hub being set up in South India, we are opening positions to freshly graduated engineering students. On joining Nissan Digital, you will be partnering in our efforts to increase value creation for increased mobility and digital business transformation. At Nissan Digital you will be part of a dynamic team with ample opportunities for professional growth and development making a difference in a technology company.

Job Details

Advanced Engineering Fresher/ Software Engineering Fresher

Qualifications (Mandatory) -

- The candidate should hold a degree in Computer Science, IT, MCA, Electronics Engineering, EEE and Applied Electronics
- The candidate should be a 2018 engineering graduate with having cleared all his papers
- He/She should have scored a minimum of 60% across engineering, 10th and 12th boards
- He/She should be proficient in computer programming language - C/C++, Java, Python etc.

- The candidate should hold relevant experience in developing products for cloud and mobile platforms in addition to traditional development
- The candidate should have relevant experience in Projects/internships involving machine learning, AI, NLP, machine vision, test reading, data analysis and data science or similar advanced concepts, Github/ open source code contributions
- He/She should be familiar with Model View Controller (MVC) design patterns, Object-Oriented Programming (OOP) and development best practices
- Participation in coding contests, hackathons and contributions in technology projects is also preferred

Skills/competencies

- Methodological competence, e.g., agile software and test-driven development
- Strong analytical skills

Key responsibilities

- Development of first functioning prototypes
- Prototype testing
- Front-/back-end engineering of stable, smoothly functioning products
- Working on advanced software products involving machine learning, AI, NLP, machine vision, test reading and/or similar advanced concept
- Contribute to team discussions of technical solutions and product ideas in design reviews, pair programming and code review

Salary:

Advanced Engineering Fresher Nissan (CTC - 10 LPA)

Software Engineering Fresher Nissan (CTC - 6.25 LPA)

Note:

Mentioned interview dates are tentative, we will confirm the interview dates well in advance.

Selection Process

- Online application on www.CoCubes.com
- Application screening
- Aptitude test for eligible candidates (can be taken from home)
- Coding test for shortlisted candidates (can be taken from home)
- Face to Face Interview Round of shortlisted candidates, subject to clearance of coding test

Selection Criteria

Throughout percentage : 60 - 100

College percentage : 60 - 100

Batch : 2018

Degree : Bachelor of Computer Application, Bachelor of Engineering, Master of Computer Application

Branch: Computer Application, Computer Science, Electronics, Information Technology

Bond Period : No Bond

Event Date: **25 Jul, 2018 10:00 AM**

Last Date to Apply: **22 Jul, 2018 11:59 PM**