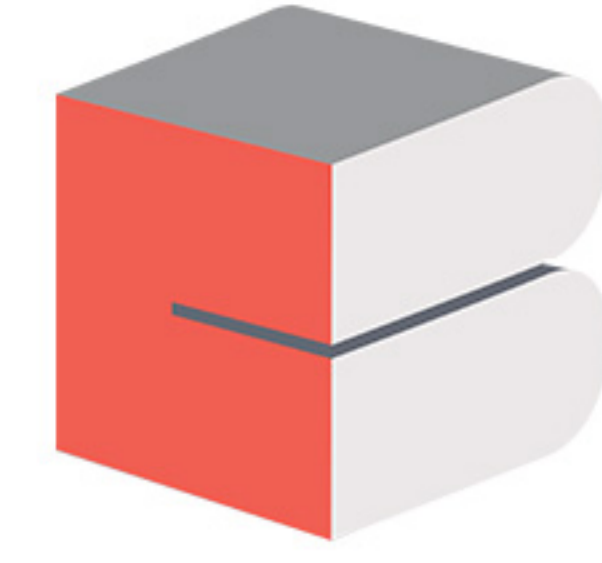


nagarro
Thinking Breakthroughs

in association with



**CODING
BLOCKS**
Code Your Way To Success

Placement Bootcamp

for 3rd & 4th year students





About us

Nagarro is a global software development and technology consulting company that provides services for digital disruption to Fortune 500 companies and leading ISVs. Nagarro specializes in solving complex and strategic services for clients, and is known for agile engineering, co-innovation and high-quality standards.

Part of the German technology group Allgeier SE, Nagarro has offices in 25 countries and employs over 8400+ engineers worldwide. Its largest development center is in Gurgaon, India. Other major development centers include Timisoara, Vienna, Munich, Dubai, Jaipur and Valleta.

At Nagarro, we are always looking for fresh talent from all parts of the country. Engineers from Campus recruitment form a big part of the new talent joining the organisation. New joiner engineers are taken through Best in class Training programs to equip them with the right skills to take their Roles as Software engineers in Nagarro. Training is a continuous part of growth in Nagarro and is conducted on latest Technologies, tools and techniques which helps build your profile & helps you outshine.

Nagarro's

Partnerships and Certifications



We have been awarded the **ISO 27001 certification**, demonstrating adherence to the information security management standard.



We are a **CMMI Maturity Level 5** organization, a certification signifying the gold standard in process and quality.



As a partner to **Lufthansa Systems** we collaborate on information technology projects for the aviation industry.



As a **SAP Partner for Mobile, HANA, Sybase databases, HANA Cloud, NetWeaver & ABAP and BI**, we build products on the latest SAP technologies



As a **Microsoft Gold Certified Partner for Cloud Platform, Application Development, and Collaboration and Content**



As a **Amazon Web Services Consulting and Reselling Partner** we accompany our clients on their way to the Cloud and help them making their business flexible



As a **Google Enterprise Partner**, our expertise spans the complete range of Google Enterprise applications.



As a Gold Partner, we provide specialized services across Oracle's entire portfolio, future-proof solutions and cloud consultancy.



As a **Salesforce Consulting Partner**, we provide specialized cloud consulting and solutioning.



As a **MS Dynamics partner**, we provide services ranging from strategy consulting to running Business As Usual.

Worldwide Offices



Chicago, IL | Atlanta, US | Gurgaon, India | Jacksonville, US | Jaipur, India | Leipzig, Germany | London, UK | Monterrey, Mexico | Munich, Germany | New York City, US | Silicon Valley, US | Stockholm, Sweden | Timisoara, Romania | Vienna, Austria | Copenhagen, Denmark | Oslo, Norway | Sydney, Australia | Melbourne, Australia | Espoo, Finland

PLACEMENT BOOTCAMP

Placement Bootcamp is an initiative by Nagarro software, a multinational IT and software firm with over 8400+ engineers worldwide and offices in more than 25 countries.

This bootcamp aims to train young engineers and make them Industry ready while they are still in campus. This training is being conducted by **Coding Blocks**, one of the best Programming training centers in India. Mentors from IITs, IIITs, DTU, NSIT and similar premier colleges will train students on Data structures, Algorithms & other advanced concepts in programming. Hands on coding and Placement drive problems are done at lengths to ensure optimal learning.

Benefits to **Students**

Engage early with Nagarro

Access to industry experts for guidance

Better utilization of time and energy.

Placement readiness

Better prospects, better edge w.r.t to peers, and yes better salary

Enroll Now

<http://bootcamp.codingblocks.com>

COURSE CONTENT

Part 1

FUNDAMENTALS

Getting familiar with
C++/ Java Syntax

Arrays & Strings

Problem Solving Sessions

Part 2

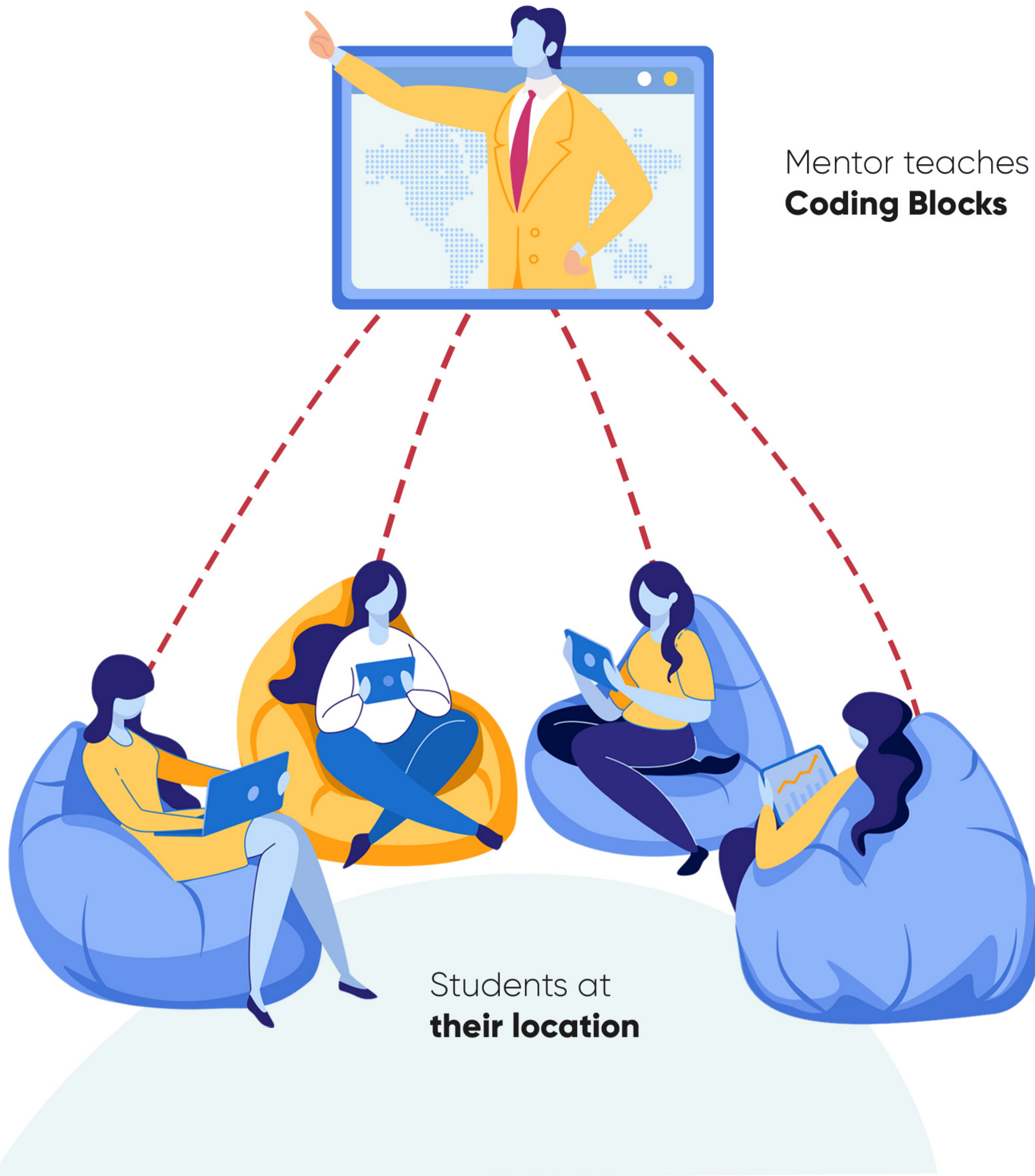
SIMPLE ALGORITHMS

Sorting Algorithms

Binary Search, Divide & Conquer

Recursion & Backtracking

Problem Solving Sessions



Mentor teaches from
Coding Blocks

Students at
their location

Enroll Now
<http://bootcamp.codingblocks.com>

Part 3

DATA STRUCTURES

Stacks & Queue Problems

Linked List

Dynamic programming 1-D

Problem Solving sessions

Part 4

PRACTICE TOWARDS PERFECTION

Problem solving sessions covering more than 250 problems in total which are important for Placement drives

Flowchart + Psuedocode
Programming Fundamentals - 1
Programming Fundamentals - 2
Programming Fundamentals - 3
Array - 1 (1-D Array)
Question Practise Session
Array - 2 (Character Array)
Question Practise Session
Array - 3 (2-D Array)
Question Practise Session
Array - 4
Question Practise Session
Bitmasking (Question Practise Session)
Getting Started with Functions
Functions (Question Practise Session)
Pointers
Recursion-1
Recursion-2 (Question Practise Session)
Recursion-3 (Backtracking)
Recursion-4 (Backtracking, Question Practise Session)
Recursion (Question Practise Session)
Dynamic Memory Allocation and OOPs - 1
OOPs - 2
Time Complexity
Space Complexity
Linked List
Linked List (Question Practise Session)
Stack
Queues
Dynamic Programming-1D
Dynamic Programming-1D (Question Practise Session)
Problems Solving Class for Industry



Placement Bootcamp
Syllabus for C++

Flowchart + Psuedocode
Programming Fundamentals - 1
Programming Fundamentals - 2
Programming Fundamentals - 3
Function and Array 1-D
Array - 1
Question Practise Session
Array - 2 (2-D Arrays)
Question Practise Session
Array - 3
Question Practise Session
Strings
Question Practise Session
Bit Masking
Question Practise Session
Recursion-1
Recursion-2 (Question Practise Session)
Recursion-3 (Backtracking)
Recursion-4 (Backtracking, Question Practise Session)
Recursion (Question Practise Session)
Time Complexity
Space Complexity
OOPs - 1
OOPs - 2 and Stack
OOPs - 3 and Dynamic Stack
Queue
Stack and Queue (Questions Practise Session)
Linked List
Linked List(Question Practise Session)
Dynamic Programming 1-D
Dynamic Programming 1-D (Question Practise Session)
Problems Solving Class for Industry



Placement Bootcamp
Syllabus for Java

Get Job opportunity at **Nagarro**



**4 months long
Training Program**



**Get taught
by **Best Mentors****



**Special Emphasis
on **Placement Module****

Register at - bootcamp.codingblocks.com

Fees and Compensations

₹15000

Total Cost of
CAREER BOOTCAMP

₹5000

Invested by
NAGARRO

₹5000

Invested by
CODING BLOCKS

₹5000

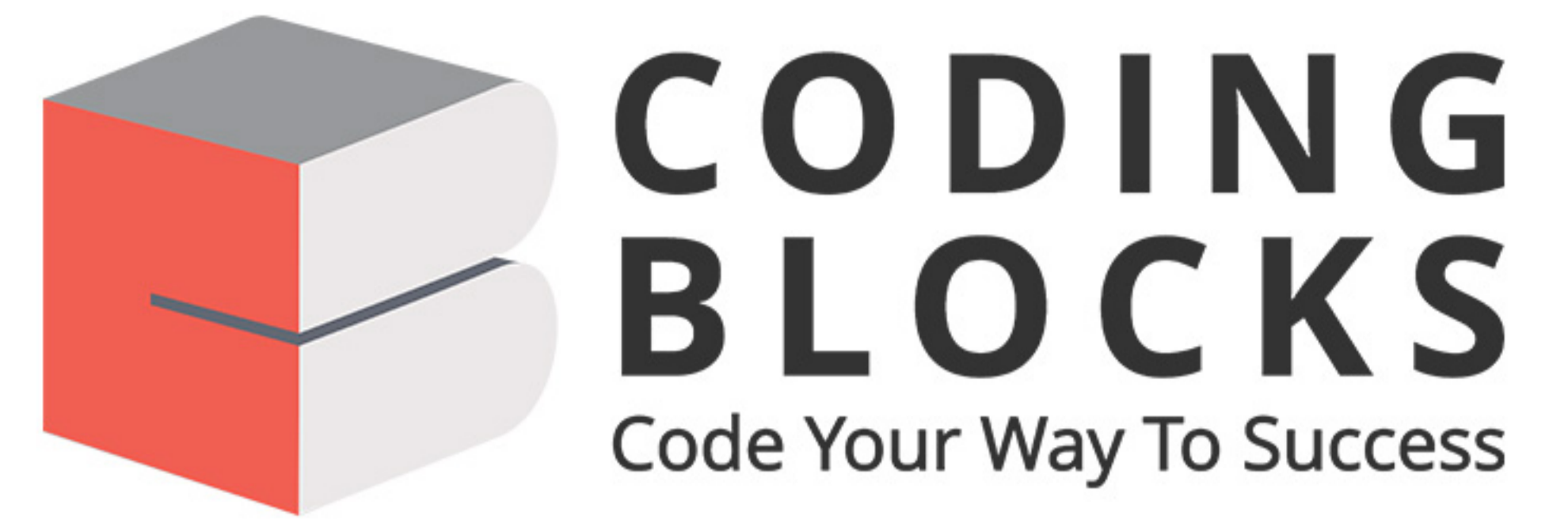
Fees to be payed by
Students enrolling for
CAREER BOOTCAMP



ZERO EFFECTIVE FEES

Student gets this fee refunded
upon joining Nagarro after
Bootcamp.

ABOUT CODING BLOCKS



The present structure of computer education in Universities and colleges is not aligned to the needs of the IT Industry.

Students have no place to go and bridge this huge gap. It was this realization that prompted us to address this very real need of the student community. Coding Blocks was started as a learning center where we teach fundamentals



The courses here are designed to help students with their curriculum and give them the feel of the IT industry.

Coding Blocks is a center of learning and excellence where our focus is on the overall development of our students. Our work starts from developing the fundamentals through theory, then live problem solving finally followed by practical coding classes. Take home assignments and surprise evaluations are a part of each program to ensure we bring out the best in our students.

NUMBER SPEAKS LOUDER



15000+
STUDENTS

*Trained for
software development*



4000+
SUCCESS STORIES

*Interns and Jobs at
top global companies*



60+
YEARS

*Collective
Teaching Experience*



100+
PROJECTS

*Live open projects
built by us and our students*

“

*Success usually comes to those who
are too busy to be looking for it.”*



Reach Us:

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Email: hr@nagarro.com

Reach Us for Bootcamp related query:

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Email: admissions@codingblocks.com

