

**CODING
BLOCKS**

Code Your Way To Success

**BORN
TO
CODE!**

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message from the founder



Manmohan Gupta

B.Tech, IIT-Delhi

CHIEF MENTOR & FOUNDER
Coding Blocks

FOUNDER
Vidyamandir Classes & Nagarro Inc

Dear Student

My name is Manmohan, a programmer, mathematician and above all a learner, and I thought this would be the perfect time to share with you my idea and the vision behind Coding Blocks.

Coding is the most in-demand skill of the 21st century. People known to possess this skill command the world and are often more successful than their peers. Many people think Coding can be mastered only by geniuses who have some supernatural intelligence levels but I must tell you, "You don't need to be a genius to learn how to code. Only determination is required".

We at Coding Blocks strongly believe that with the right guidance and perfect determination, any student willing to learn programming can become a master of coding. All the Team members at Coding Blocks are aces of their respective field and they share the highest level of commitment towards Quality teaching, student success and satisfaction.

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 me to address this very real need of the student community. Coding Blocks was started as a learning center where we teach fundamentals of programming to college students. The courses here are designed to help students with their curriculum and give them the feel of the IT industry. In the last three years, we have already helped more than 6000 students achieve their goal and made them the darling of the industry.

At Coding Blocks, all our instructors are themselves great coders and highly employable in the industry. They decided to join Coding Blocks instead of joining the industry because they are passionate about teaching and strongly believe in the company's vision.

So, whether you are a student completing your Class XII and just free from your Engineering entrance exams, or an Engineering degree student in a University or college, or a working professional planning to switch domain to Software/IT or probably enhance your Coding skills, I would like to welcome you to join Coding Blocks. Basis your knowledge and skill, we will carve out a learning path for you and would guide you to become a great programmer.

Wishing you success and achievement in your career.

Manmohan Gupta

why coding and who all can join?

Coding is the most ambitious and in-demand skill of the 21st century. For some, Coding could be a path leading to an awesome career while for others, it could be sheer passion. Whatever maybe the reason, it is imperative that everyone should learn how to code. Learning how to code would not only help you think logical and better but would also assist you in many ways.

Here's why everyone should know how to code

Great career options

Improve your problem-solving and logic skills

Earn more, better facilities

It makes you better at what you already do

Technology is *everywhere*

Industry independent and exciting work

Innovate with a sense of pride

Epicenter of control

There is no age to start coding. You can be in school or straight out of high school, an Engineering student or a working professional or a homemaker. What matters is from where to start, from the Root level if you are a novice, from an Intermediate level if you know some programming or right from an Advanced level where you are an expert and want to push off the boundaries.

**NOVICE
PROGRAM**

LaunchPad Beginner

**FOUNDATION
PROGRAMS**

LaunchPad / Crux

**DEVELOPMENT
PROGRAMS**

Elixir / Pandora

**ADVANCED
PROGRAMS**

Perceptron / Adv Java /
Algo++ / Canvas

pedagogy

TOTAL STUDENTS
TAUGHT TILL DATE

6000+

TOTAL YEARS OF
TEACHING EXPERIENCE

55

SUCCESS
STORIES

1000

The art of teaching is
the art of assisting discovery

- Mark Van Doren

Key components of our Pedagogy are

EXTENSIVE CLASSROOM TRAINING ON
FUNDAMENTALS

CODING CLASSES FOR PRACTICAL KNOWLEDGE

STATE-OF-ART E-LEARNING SYSTEM & APPS

LIMITED BATCH SIZE FOR INDIVIDUAL ATTENTION
& ANALYSIS

LIVE APP CREATION & UPLOADING ON GOOGLE
PLAYSTORE

Coding Blocks is a center of learning and excellence where our focus is on the overall development of our students. Starting from understanding the knowledge level of each student, we work on 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.

To top it all, the Batch sizes are limited to ensure individual attention and progress tracking for each student.

We employ the latest technology and gadgets to ensure all our students are able to reap the maximum learning. Our state of the art e-learning system together with our Apps ensure 24-7 learning environment and connectivity for our students.

Courses



CANVAS
Game
Development



**ADVANCED
JAVA**



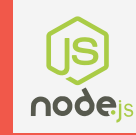
PERCEPTRON
Machine
Learning



ALGO++
Advanced Data
Structures and
Algorithms in C++



PANDORA
Android Mobile
App Development



ELIXIR
Web Development
with Node.JS



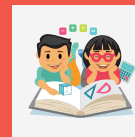
LAUNCHPAD
Data Structures and
Algorithms in C++



CRUX
Data Structures and
Algorithms in Java



CODE4KIDS
Junior
Coding Course



MathsGeeks
Build Analytical
Thinking & Problem
Solving



bootcamps



COMPETITIVE CODING

Maths & Number Theory, Greedy & Divide 'n' Conquer, Dynamic Programming & Graphs, Segment trees & Game Theory



MACHINE LEARNING

Supervised Learning & Algorithms, Regression, Neural Networks, 2 LiveProjects



GAME DEVELOPMENT

Real Time Multiplayer Games, Animation and Graphics, Games for Android, IOS, Web, Game Projects & Hackathon



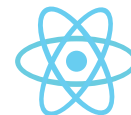
CHATBOTS AND AUTOMATION

Python & Django, Facebook API & Webhooks, ChatBots, Automation



INTERVIEW PREPARATION

Operating Systems, DBMS, Networking & System Design, Mock Interviews



REACT JS BOOTCAMP

Getting Started, Hands on with React, Project

team



Manmohan Gupta, also known as Munna Bhaiya, is a graduate from IIT Delhi. He is the Co-Founder of Coding Blocks. He is an ace programmer, technocrat & a mathematician. In the news for his excellence in Mathematics & Computing, he also happens to be the founder of Software giant, Nagarro and India's finest JEE prep institute, Vidyamandir Classes.

Brijmohan or Bade Bhaiya, as everyone calls him, is always full of energy and keeps everyone on feet with his motivation. He has vast experience of teaching and is the founder of Vidyamandir Classes. Bade Bhaiya, through his personal and professional growth helps in motivating & mentoring students at Coding Blocks. He is an IIT Delhi alumnus.



A code lover, and an undying passion for teaching, Anushray has done his Bachelor's in CSE from IIIT Hyderabad. He has worked with major companies like Facebook and played major role in many successful start-ups. He is also a Co-Founder of Coding Blocks.

Passionate about teaching, Prateek is a Computer Science graduate from DTU. He has previously worked with SanDisk, HackerEarth. He had offer from companies likes Amazon and has won various hackathons including Google's Code For India & published papers in International Journals. His interactive CV is also popular in 120+ countries.



Ankit Malik
(IIT DELHI)



Harpreet
(UIET)



Nipun
(CDAC)



Shubham
(DTU)



Aayush
(JSS)



Rishab
(GNDU)



Deepak
(MAIT)



Arnav Gupta, also popular as @ChampionSwimmer, is an acclaimed Android developer and two timer GSoC-er. He has presented at international conferences like JSFOO, DroidCon, FOSSASIA & OSDConf. He has also worked with Sony, Micromax, Cyanogen & the likes.

Sumeet did his B. Tech. in Computer Science from PEC. He has 8 years of industry experience in various technologies. Owing to passion for teaching technology, he left the Technical Lead position at Nagarro. He has received amazing feedbacks for his teaching.



Varun has been associated with the Software industry for more than 12 years & is considered an expert in the EdTech space. He has worked on multiple large scale applications and has piloted several Startups. He now dedicates his energy and experience to the design of Programs & business in Coding Blocks.

Priyanshu did his bachelors in Computer Science and is a MBA graduate from MDI, Gurgaon. He has experience of working in Management & Consulting domain with Boston Analytics and Novozymes. He has also worked for Vidyamandir Classes and Nagarro in the past.



Harshit
(USIT)



Garima
(IIIT Delhi)



Umair
(DTU)



Prajjwal
(USIT)



Fahad
(DTU)

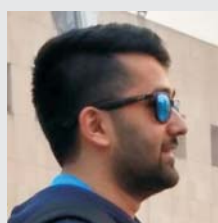


Anuj

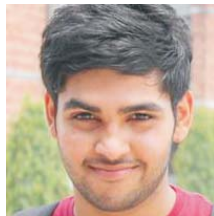


Rajesh
(BITS Pilani)

placements



Anmol Sud
ADOBE



Sachin Agarwal
SELECTED IN
GSOC'17



Bhavyaa Bansal
AMAZON



Utkarsh Nath
SELECTED IN
GSOC'17



Divyam Shah
SAMSUNG



Garima Gupta
MICROSOFT



Prashant Chaudhary
NAGAROO



Kshitij Malhotra
PAYTM



Shubham Desale
ZOMATO



Varun Kashyap
AMAZON



Prempal Singh
ZOMATO



Divya Gupta
WALMART



internships



Pronnoy Goswami
MCKINSEY



Sparsh Bansal
SAMSUNG



Chirag Dhawan
AMAZON



Raghav
ZOMATO



Anubhuti Verma
SELECTED IN
GSOC'17



Manish Mittal
AMAZON



Lakshay Taneja
EDUNUTS



Kanav Rampal
NAGAROO



Purbi Lohia
SAMSUNG



Plaksha Kapoor
UNITED HEALTH
GROUP



Kapil
JUGNOO

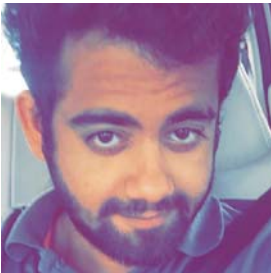


Rahul Jain
MCKINSEY



testimonials

‘
**Difficult
Problems
now a
CakeWalk!**
’



I had no background in coding. After the course, I feel more confident. Sumeet sir made difficult algorithms look like a cakewalk. I also enrolled for Android Course, and its amazing too. Coding Blocks defined my love for Coding.

Piyush Ajmani
via Quora
Student DTU

With extremely talented and technically sound instructors, the course lectures are not only informative but actually help us relate code with its real world applications.....

Akanksha Ahuja - *via Quora*
Student NSIT | Internship at Amazon



‘
**Talented &
technically
sound
instructors**
’

“
**Best place
to build
concepts in
coding**
”

If want to build concepts in coding this is the place where you want to be. I joined Launchpad Batch (C++) under Prateek Bhaiya and I can say this one of my best decisions.....

Harsh M Agarwal
via Quora



I did Crux - Java fundamentals course with Rishab sir. It was a great experience. The brain teasers and assignments, actually the whole lot of content was really good. Some problems were challenging yet interesting. Was explained very well where ever I struck.....

Naman Kumar - *via Facebook*

You can also check our Facebook page for Testimonials from our students



“
**Content
was really
good**
”

learning resources

advanced learning systems

At Coding Blocks, continuous assignments and their evaluation are a part of the pedagogy. Almost 300 questions on an average are attempted during a program by each student at home, in addition to the problems attempted during classroom sessions and all this is managed through our In-house Advanced learning systems. In addition, content delivery through Videos and Ebooks, and Quizzes are managed through the system. Lecture schedules and Discussion forums are provided through Web and Apps.

AVERAGE PROBLEMS
SOLVED IN A COURSE

300

RATIO OF CLASSROOM TO
HOMEWORK PROBLEMS

1:3

PERCENTAGE OF PROBLEMS
STUDENT SHOULD SOLVE
COMPULSORILY

100%



hackerblocks

Continuos evaluation of code on multiple parameters and it's improvement is an integral part of the course curriculum at Coding Blocks. Our in-house Code evaluation engine, HackerBlocks allows student to check their code in multiple languages on various parameters and helps in understanding the areas of improvement. Each student of Coding Blocks gets exclusive access to the engine for practice.

our centers and
other important information
handouts



HACKERBLOCKS

An in-house product of Coding Blocks, HackerBlocks is a **free** **for all platform which allows students to test and develop their Coding skills.** Students can sign up and participate in Daily Codebytes, a challenging question given every day to everyone. Additionally, students can participate in Hackathons & learn and master specific topics in programming.

Sign up for FREE, visit <https://hack.codingblocks.com>

▶ Free Learning ▶ Cash Prizes ▶ Brownie Points ▶ Practice Coding ▶ Daily Challenge ▶ Weekly Challenge



**CODING
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1800-2744-504 | www.codingblocks.com | admissions@codingblocks.com

PITAMPURA

DWARKA

GREATER NOIDA

GURGAON

AMRITSAR

JALANDHAR