incapp®
The CODING Institute

OCP

ORACLE CERTIFIED PROFESSIONAL

Get the skills to get ahead, stay relevant and earn more

Book your seat now

ORACLE
Certified
Professional

Google
Reviews 2,500+ ● Excellent
★★★★½

MSME
MICRO, SMALL & MEDIUM ENTERPRISES

14+ YEARS EXPERIENCE

ISO 9001:2015 CERTIFIED COMPANY

13800+ STUDENTS TRUST US

About INCAPP

INCAPP Coding Institute, established in 2011, was founded with the goal of addressing the global tech skills shortage. Our commitment lies in offering high-quality training programs to students,
professionals, and organizations. We strive to empower individuals with coding skills, facilitating personal and professional growth, and assisting organizations in enhancing their workforce's productivity and effectiveness.
Our company boasts a team of seasoned instructors, experts in their fields. We employ the latest teaching methodologies and technologies to provide engaging and interactive training programs.

OUR SUCCESS STREAK

14 years of training expertise

12800+ students

Placements in leading organisations

Founders

> We foster innovation and empower aspiring coders. As founders, we are excited to welcome you aboard. Whether you're new to coding or already experienced, our hands-on curriculum and expert instructors will guide you. Coding is more than just writing lines; it involves creativity and problem-solving. Embrace challenges and celebrate your successes, knowing that coding is a journey of continuous growth. Let's get started!
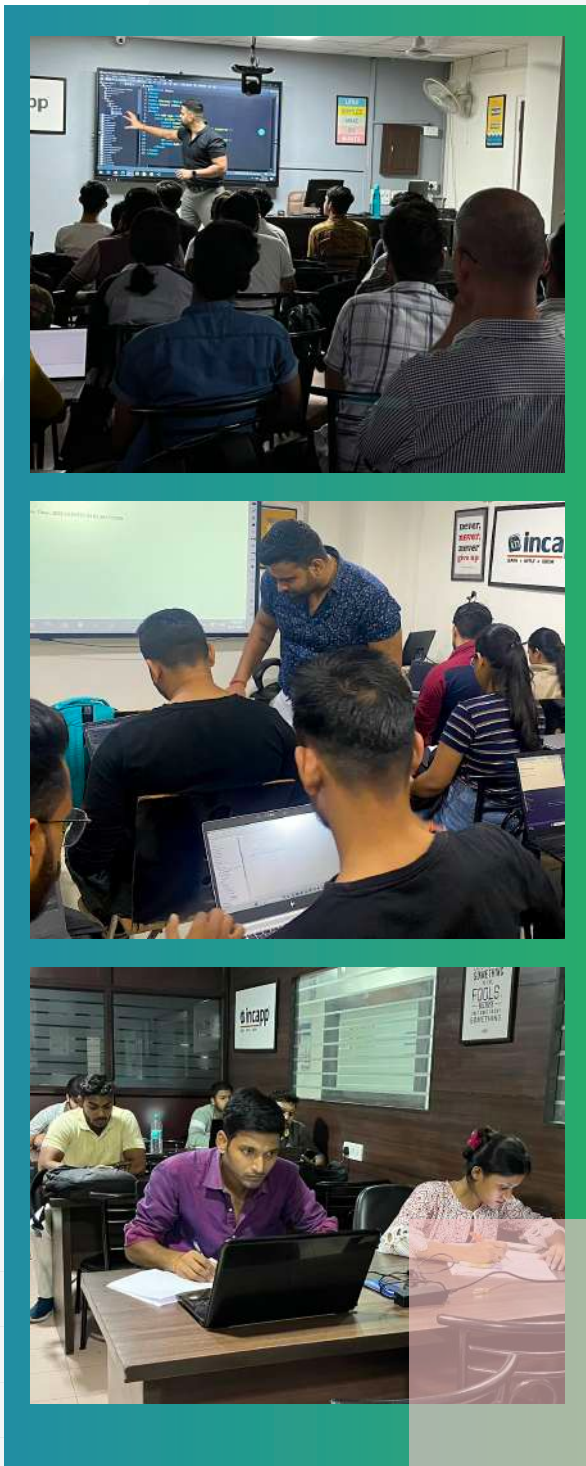
RAHUL CHAUHAN

PRAVEEN CHAUHAN

Oracle & Microsoft Certified

Founders & Instructors

How We Help You To Learn

Step 1

Expert Instructors

Top-class instructors, experts in their fields, teach through practical training.

Step 2

Assignments

Understand all concepts through well-structured assignments.

Step 3

Doubt Resolutions

Dedicated assistance provided to clarify doubts, featuring two types of instructors: Class Instructor and Lab Instructor.

Step 4

Projects

Gain a comprehensive understanding of the technology through project work, guided by your instructor.

Why INCAPP Coding Institute

Students deserve the finest learning environment.
At INCAPP, we guarantee a superior learning experience and personalized support to ensure your success.

Top-Notch Classroom with Expert Instructor

Comprehensive Study Materials

Continuous Feedback and Monitoring

Guaranteed Course Completion

Project-Based Learning

Course Completion Certification

Dedicated Support for Doubt Resolution

Placement Assistance

Individual Attention to Each Student

In-Class Assignment Sessions

Trainers at INCAPP

Expert in Advanced Technologies
Trianer having in depth knowledge and expertise in advanced technologies.

Excellent explaination
Explains the concepts in easy and fun manner.

Punctual and Disciplined
Values time with punctuality and disciplined scheduling.

Simplifies Complex Concepts
Breaks down complex concepts into easy-to-understand lessons.

Professional & Efficient
Efficient and focused without wasting students' valuable time.

Certified in their fields
Certified in Python, Java, and other essential technologies skills.

Years of Technical Experience
Years of practical experience in technical projects and training.

Committed to student success
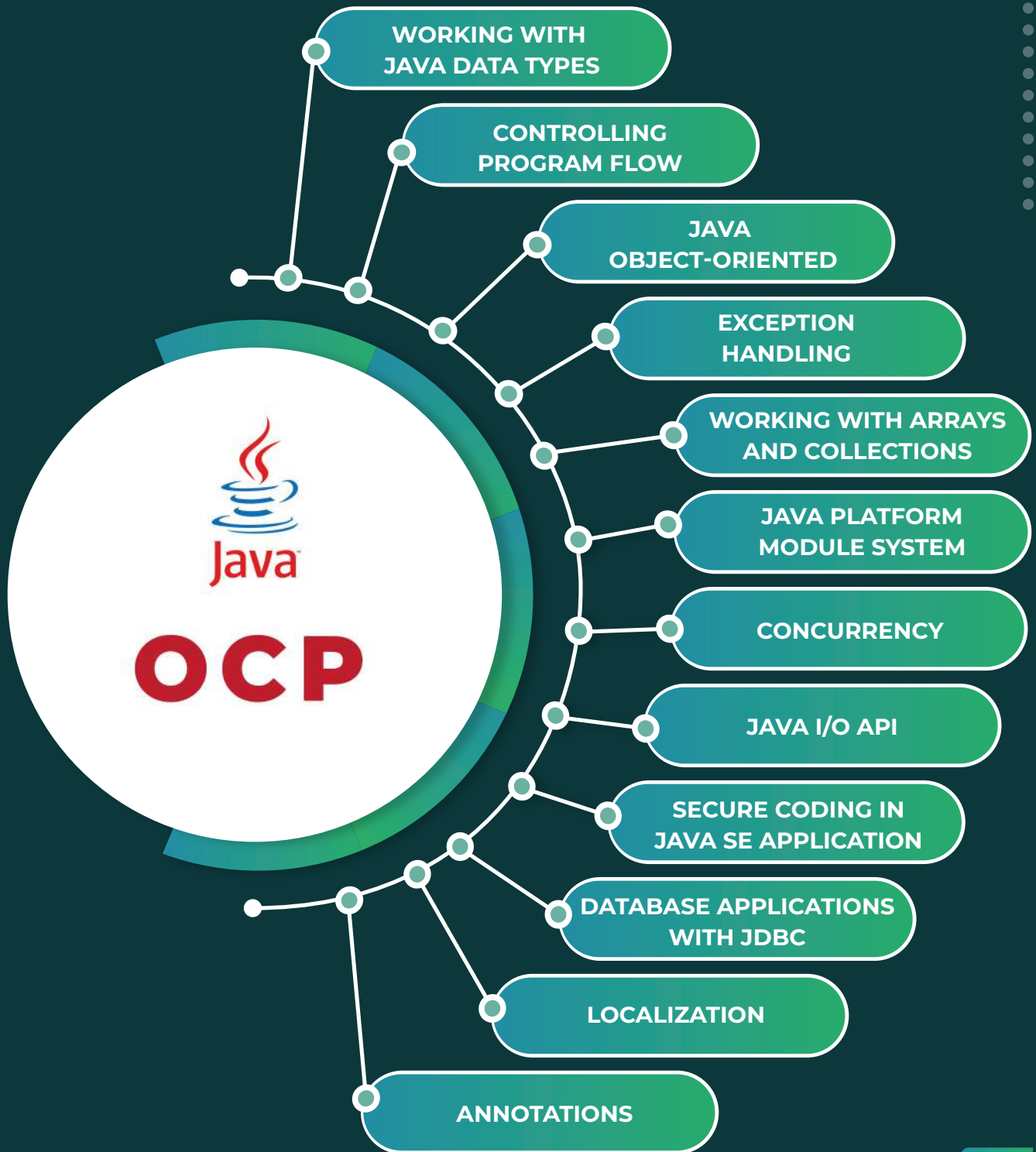Guides students with personalized mentorship ensure students achieve their learning gols.

The world's leading tech companies and startups hire our students

Pepcoding	FUJITSU	T.EN TECHNIP ENERGIES	headstrong Capital Markets	CISCO
VALUE CODERS	unthinkable	Ecom Express	IBM	SAP
ugam POWERING ANALYTICS INTO ACTION	NTT DaTa	SERVOSYS	wipro	HCL
Coforge	tcs	Infosys	Birlasoft	accenture
Paytm	Capgemini	cognizant	Deloitte.	genpact

& many more

What You Will Learn

WORKING WITH JAVA DATA TYPES

CONTROLLING PROGRAM FLOW

JAVA OBJECT-ORIENTED

EXCEPTION HANDLING

WORKING WITH ARRAYS AND COLLECTIONS

JAVA PLATFORM MODULE SYSTEM

CONCURRENCY

JAVA I/O API

SECURE CODING IN JAVA SE APPLICATION

DATABASE APPLICATIONS WITH JDBC

LOCALIZATION

ANNOTATIONS

Java

OCP

5 Reasons to become Oracle Certified

Gain a competitive advantage by developing a skill set that's in demand, worldwide.

Join the 80% of Oracle certification holders who reported a promotion, salary increase or other career improvements.

Access a secure digital badge you can add to your social media profiles.

The rigorous process of becoming Oracle certified makes you a better technologist.

Earn a well-respected credential to gain a competitive advantage in the IT job market.

CURRICULUM

Course Overview:

Preparing for an Oracle Certification Exam will assess & challenge your ability to think & perform. Earning a highly-recognized & valued Oracle Certification will improve your job prospects & job stability, accelerating your career growth.

OCP

Working with Java data types

- Use primitives and wrapper classes, including, operators, parentheses, type promotion and casting
- Handle text using String and StringBuilder classes
- Use local variable type inference, including as lambda parameters

Controlling Program Flow

- Create and use loops, if/else, and switch statements

Java Object-Oriented Approach

- Declare and instantiate Java objects including nested class objects, and explain objects' lifecycles (including creation, dereferencing by reassignment, and garbage collection)
- Define and use fields and methods, including instance, static and overloaded methods
- Initialize objects and their members using instance and static initialiser statements and constructors
- Understand variable scopes, apply encapsulation and make objects immutable
- Create and use subclasses and superclasses, including abstract classes
- Utilize polymorphism and casting to call methods, differentiate object type versus reference type
- Create and use interfaces, identify functional interfaces, and utilize private, static, and default methods
- Create and use enumerations

Exception Handling

- Handle exceptions using try/catch/finally clauses, try-with-resource, and multi-catch statements
- Create and use custom exceptions

CURRICULUM

Working with Arrays and Collections

- Use generics, including wildcards
- Use a Java array and List, Set, Map and Deque collections, including convenience methods
- Sort collections and arrays using Comparator and Comparable interfaces
- Working with Streams and Lambda expressions
- Implement functional interfaces using lambda expressions, including interfaces from the java.util.function package
- Use Java Streams to filter, transform and process data
- Perform decomposition and reduction, including grouping and partitioning on sequential and parallel streams

Java Platform Module System

- Deploy and execute modular applications, including automatic modules
- Declare, use, and expose modules, including the use of services

Concurrency

- Create worker threads using Runnable and Callable, and manage concurrency using an ExecutorService and java.util.concurrent API
- Develop thread-safe code, using different locking mechanisms and java.util.concurrent API

Java I/O API

- Read and write console and file data using I/O Streams
- Implement serialization and deserialization techniques on Java objects
- Handle file system objects using java.nio.file API

Secure Coding in Java SE Application

- Develop code that mitigates security threats such as denial of service, code injection, input validation and ensure data integrity
- Secure resource access including filesystems, manage policies and execute privileged code

Database Applications with JDBC

- Connect to and perform database SQL operations, process query results using JDBC AP

Localization

- Implement Localization using Locale, resource bundles, and Java APIs to parse and format messages, dates, and numbers

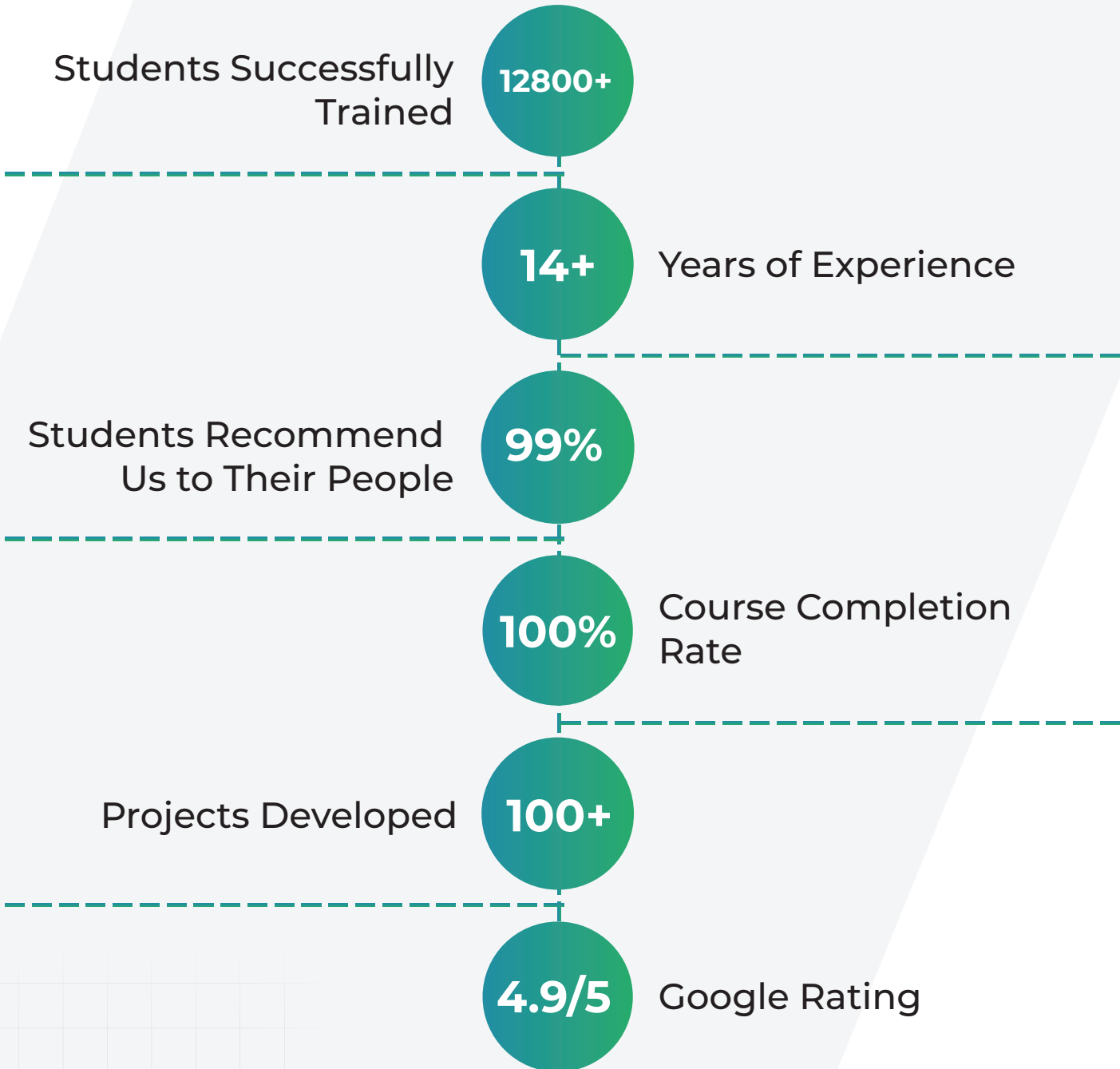## Annotations

- Create, apply, and process annotations

Certificates

ORACLE
University

Oracle Certified Foundations Associate
Certificate of Recognition

ORACLE
Certified
Foundations
Associate

Java Certified Foundations Associate

This certifies that the above named is recognized by Oracle Corporation as Oracle Certified.

October 21, 2024

Date

Damien Carey
Senior Vice President, Oracle University

CERTIFIED

Upon completion of Course/Program, you will receive certificate from Oracle which is recognised worldwide. This certificate validates your skills as an expert in the technology.

Our Impact

Students Successfully Trained — **12800+**

14+ — Years of Experience

Students Recommend Us to Their People — **99%**

100% — Course Completion Rate

Projects Developed — **100+**

4.9/5 — Google Rating

What our students say about us

Satyam Kumar
2 reviews · 1 photo

★★★★★ a week ago NEW

Your teaching in Java Technology has been truly exceptional. Your deep expertise, clear explanations, and practical examples have significantly enhanced my understanding of the subject. Thank you for your dedication and for making learning Java so engaging and enjoyable.

Rajan Roy
Local Guide · 19 reviews · 12 photos

★★★★★ a week ago NEW

I have completed the Java Core and DSA with Java courses from Incapp. Rahul Sir taught us coding in a very clear and understandable manner. The teaching style was easy to follow. Additionally, Incapp offers numerous backup classes and doubt-clearing sessions. The faculty at Incapp are very helpful and always available to solve any problems you may have. I definitely recommend Incapp if you want to grow, improve your skills, and achieve your dreams. Thank you

Jyoti Maurya
1 review

★★★★★ 2 weeks ago NEW

By choosing this platform is blessing for me. It is just amazing and interesting to learn here don't be late. It's totally a worth decision to boost your knowledge.
And this place is very safe and secure especially for girls so don't be concerned about safety and location.

Yuvesh kasana
1 review

★★★★★ 3 months ago

I just wanted to express my gratitude for the excellent coaching sessions you've been providing for Java. Your teaching style is incredibly clear and effective, making complex concepts easy to understand. I appreciate your patience in addressing all of my questions and your willingness to provide additional resources for further learning. Thanks to your guidance, I feel much more confident in my Java skills and excited to continue improving. Keep up the fantastic work!

Courses we offer

JAVA
FULL STACK DEVELOPMENT **PROGRAM**

PYTHON
FULL STACK DEVELOPMENT **PROGRAM**

WEB
FULL STACK DEVELOPMENT **PROGRAM**

C & C++
LANGUAGE

JAVA
LANGUAGE

DATA STRUCTURE & ALGORITHMS
USING JAVA

JAVA BACKEND
(Adv. Java & Spring & Hibernate Framework)

OCFA JAVA
CERTIFICATION

OCP JAVA
CERTIFICATION

PYTHON
LANGUAGE

DATA ANALYTICS & SCIENCE

DJANGO
FRAMEWORK

WEB DEVELOPMENT

ADVANCED WEB FRONT END
(React JS)

WEB BACK END
(Node JS & MongoDB & Express JS)

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The CODING Institute

Are you ready to elevate your career?

✓ Get In Touch

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