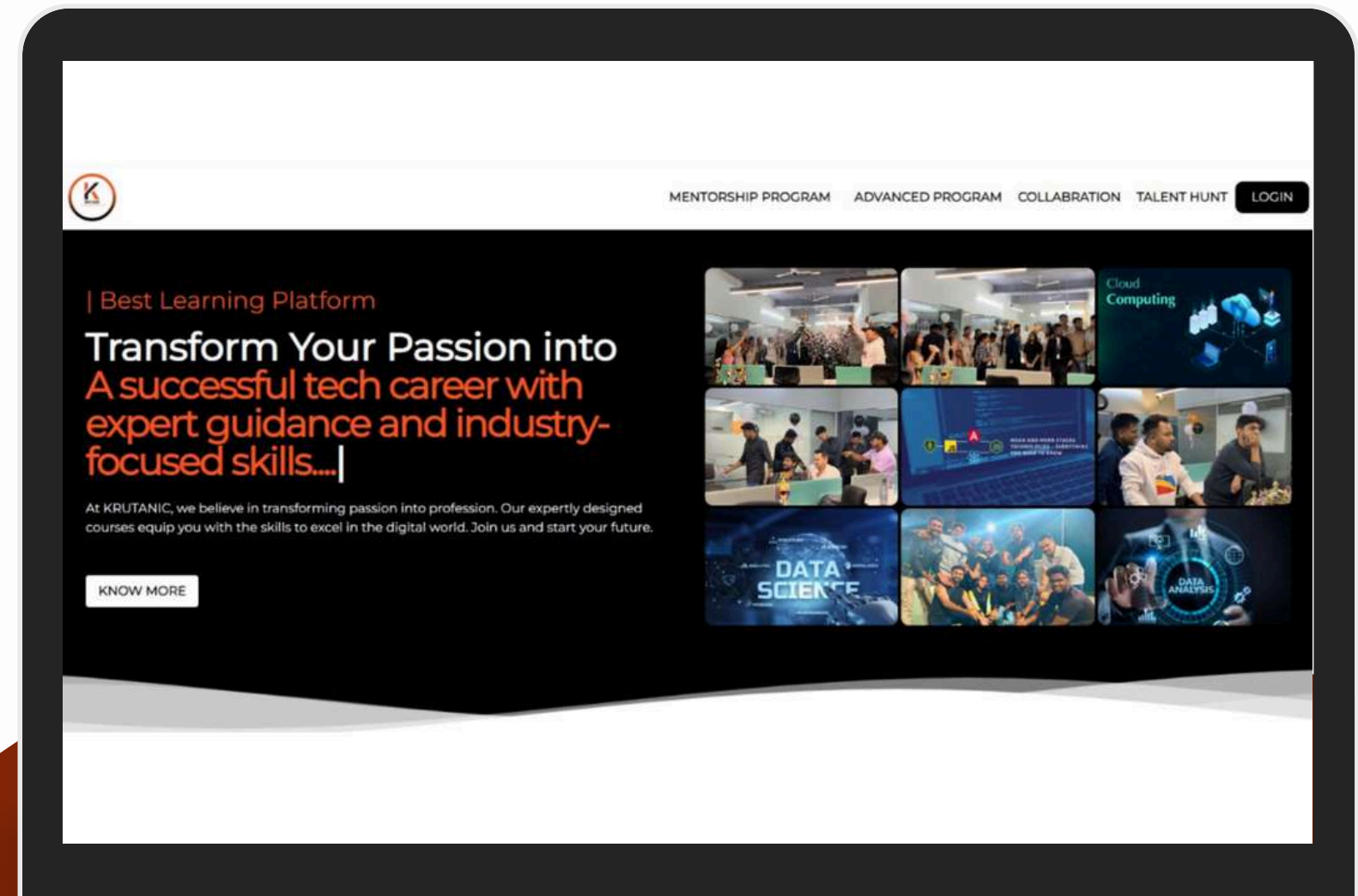




[www.krutanic.com](http://www.krutanic.com)



[support@krutanic.com](mailto:support@krutanic.com)



A photograph of three students working on a project. In the foreground, a student in a green turtleneck is focused on connecting black wires to a small electronic device. Behind her, a student in a yellow sweater is also working, and further back, a student in a red plaid shirt is visible. They are all seated at a white table covered with various electronic components, wires, and tools. The background is softly blurred, emphasizing the students' hands and the project.

# **TRAINING AND INTERNSHIP PROGRAM**

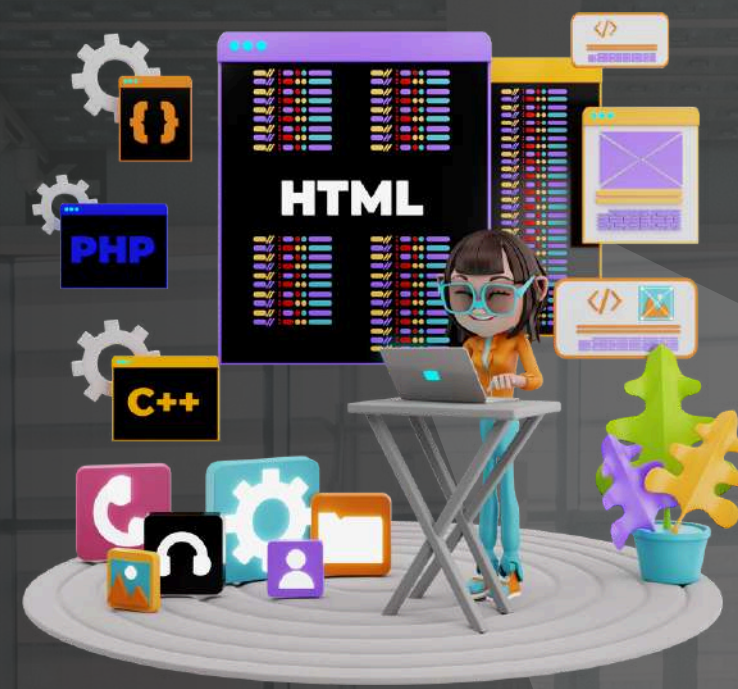


# About us

"Krutanic Solutions is at the forefront of transforming education through cutting-edge technology. Our comprehensive platform empowers learners with personalized learning experiences, collaborative tools, and real-time analytics. With adaptive assessments and interactive content creation, we enhance student engagement and achievement. Join us in revolutionizing education for the digital age, driving positive outcomes and preparing learners for success in tomorrow's world. "







# FULL STACK DEVELOPMENT

# Why FullStack Development?

- ☁ **Full stack developers are essential in creating dynamic web applications, making them highly sought after in the tech industry.**
- ☁ **Full stack developers often earn competitive salaries, reflecting the broad skill set and versatility required for the role.**
- ☁ **From front-end design to back-end development, full stack developers can work on various technologies, offering diverse career paths.**
- ☁ **Full stack development skills are in demand globally, with opportunities to collaborate internationally and work remotely.**
- ☁ **Full stack developers are at the forefront of creating cutting-edge applications and driving the evolution of web technologies.**
- ☁ **As more businesses rely on digital solutions, the demand for full stack developers will continue to rise, ensuring job stability.**



# 1<sup>ST</sup> MONTH

## LIVE SESSIONS

Live sessions with industrial experts having experience above 10 years in the industry.

## RECORDINGS

Recordings of all live sessions available with lifelong access in our LMS portal.

## INDUSTRY RELATED

Industry related curriculum designed by the working professionals in the top hierarchy.





# <sup>ND</sup> 2 MONTH

## REAL TIME PROJECTS

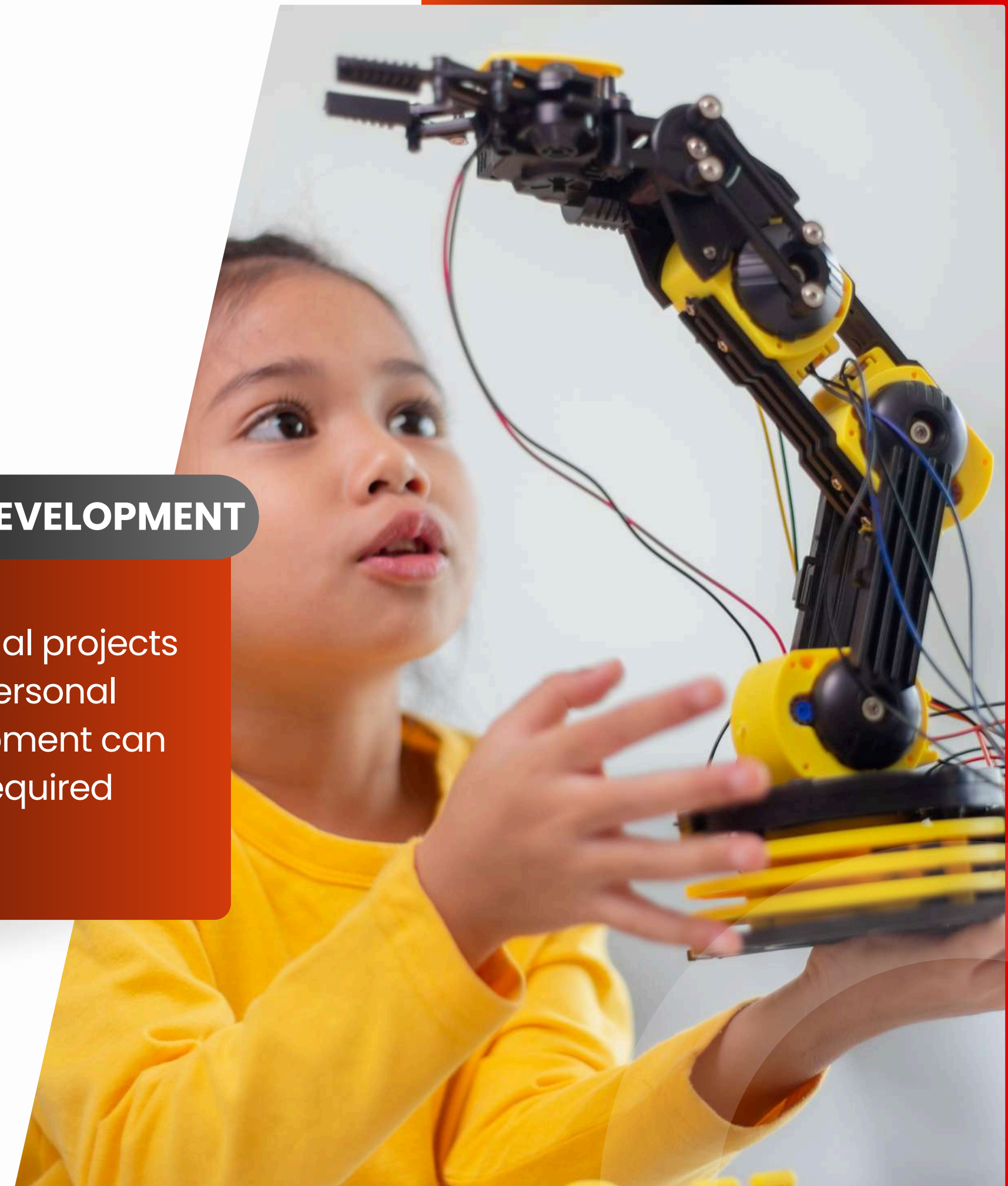
Two real time industrial projects One minor project and One major project

## ASSISTANCE

All mentors will be assigned as project leads and guide the intern till the completion of the project

## PERSONAL DEVELOPMENT

Additional projects for personal development can be required



# Curriculum included

## MODULE 1

Introduction To Web Development What Is web development? Different Types of Web Development The Web Development Stack Common Web Development Tools And technologies.

## MODULE 2

HTML Tags & Attributes HTML Attributes That Modify the Behavior and Appearance of HTML Elements HTML Tags Used to Structure Web Content.

## MODULE 3

Introduction To HTML5 APIs & Web storage Embedding External Media Importance of semantic HTML.

## MODULE 4

CSS Introduction To CSS Fundamentals CSS Selectors, Properties, And Values CSS Animations CSS Frameworks.



# Curriculum included

## MODULE 5

Frontend Development  
Developing A Website with  
HTML & CSS Deployment &  
Hosting – GitHub & Web  
Host Classes And  
Functions.

## MODULE 6

JavaScript Introduction To  
JavaScript JavaScript  
Fundamentals Objects And  
Datatypes Classes And  
Functions APIs And Promises  
JavaScript Modules JS  
Events

## MODULE 7

DBMS Using MongoDB  
Introduction To Databases  
Relational & Non-Relational  
Databases Introduction To  
MongoDB MongoDB Queries  
and CRUD Operations.

## MODULE 8

ReactJS Introduction To  
React, Architecture &  
Installation JSX And  
Components Props &  
State Management Event  
Management.

# Curriculum included

## MODULE 9

Server-side Development

HTTP Module

Creating HTTP servers.

Handling requests and responses.

Working with query strings and URL parameters.

Express.js Framework

Routing and middleware.

Serving static files.

Error handling.

REST APIs

## MODULE 10

Building APIs using Express.

CRUD operations.

Middleware like body-parser or multer

## MODULE 11

Database Integration

Database Connectivity

MongoDB using Mongoose.  
MySQL/PostgreSQL integration.

## MODULE 12

What is Node.js?

Features and architecture

Comparison with other server-side technologies. Node.js Installation and

Setup Setting up Node.js and npm.

Basic commands (node, npm, npx).

Modules and Packages

Built-in modules .Custom modules.

npm: Installing, updating, and publishing packages. Event Loop and Event Emitter Understanding the event loop mechanism. Using and extending

EventEmitter. File System File

reading/writing. Working with directories. Streams and buffers.



# Discover why this Full Stack Development course is essential for your learning journey



**Google Ratings**

**4.8 / 5**



**Mentees Trained**

**15k +**



**Hiring Partners**

**200+**



**Job Openings**

**580000+**



**Average Salary**

**9+ LPA**



**Global Size**

**USD 156 Billion**

# Certifications

**01**

**Training Completion  
Certificate Validates the  
skills which acquired**

**02**

**Internship Completion  
certificate certified by  
" WIPRO dice Id "**

**03**

**LOR (Letter of  
recommendation)**

**04**

**Certificate of excellence**

**05**

**Placement Assistance**



# Our process

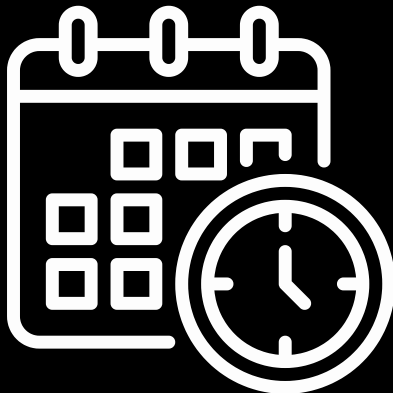
Quick guide

①



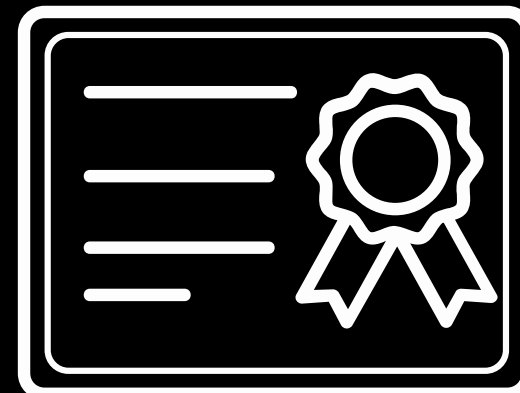
**Register with us**

②



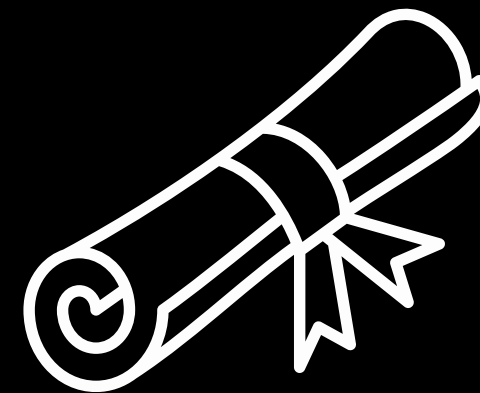
**Schedule your  
classes**

③



**Certifications**

④



**Placement  
assistance**

# Program ratings



## STUDENTS AVERAGE RATINGS



4.85 / 5



# Companies where our alumni thrive





# REACH OUT US



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