CSpider
Technologies

Software Training
& Internship Program

COMPANY SUMMARY

We at CSpider, we provides bespoke contingency, search and selection, contract staffing or temp leasing services, and managed vendor services to companies of all shapes and sizes from small start-ups to large multinationals.

Working from Bangalore location, we deliver recruitment and staffing solutions all across the country, combining Pan India reach with local expertise. Our specialist Recruitment Consultants and Head-hunters work alongside both candidates and clients, connecting highly skilled people withfantastic temporary and permanent job opportunities

- We Mean Business: We respect your time and timeline. We will go the extra mile to exceed your expectations and will be there every step of the way – from start to finish.

- We Know the Market: For the past 10 + years, we have been creating strategic partnerships with key industry professionals. By melting together, a talented team of professionals, a vast portfolio of skills and industry acumen, we became a reliable source of the latest industry trends, and invest in avariety of tools and technology to give you a strategic advantage in your search for talent.

- We Are here to Help: Forget the classic HR nightmares, the long searches and the disappointments. We are here to connect you with top talent, and we will make sure the process is as smooth as possible for you.

- Commitment: Once we start a project, you can be one hundred percent sure that our best professionals are working around the clock to find the perfect talent to join your staff and solve your recruitment problems.

Mission, Vision & Values

Mission

We understand that every company has different needs, set of values and problems to be addressed. Our mission is to take the time to understand what those needs are, and go above and beyond when it comes to finding the right talent.

Vision

Our vision is to be more than just another recruitment agency. We want to become your go-to recruitment agency – a trusted recruitment partner that exceeds expectations.

Values

We at CSpider rise to any challenge and take ownership of results, acting with urgency, determination, tenacity and integrity to meet our commitments **Through its core values CSpider has consistently exceeded the expectations of its clients and jobseekers by delivering superior value and service experiences.**

SERVICES

As expected of a prominent recruitment firm, our professional services are continuously expanding and adapting to meet the needs of our changing times. We always strive to deliver high-value, quality HR service and staff to every client for every open position. CSpider offers a wide array of services to meet the every need of the client, working within your work culture with your timetable, budget and needs in mind.

Our recruiters work in synchronization with you to classify and retain employees, culminating in lower turnover ratios and an enriched bottom line. Services include:

- Permanent Staffing
- Contract Staffing
- Contract To Hire Staffing
- Recruitment Process Outsourcing
- HR Outsourcing

Why Us?

"We do better at staffing fundamentals — like screening, sourcing, selection and services — to provide more trustworthy employees, more responsive service and a better staffing value."

- BETTER AT THE BASICS

Academic Partnerships

"Developing a Lasting Pipeline of Quality Talent — We are teaming up with institutions and colleges to develop learning programs tailored to particular talent needs.

- ACCELERATING THE ACQUISITION OF NEW CAPABILITIES

STIP

Cspider Technologies has come up with an Internship training program for students and professionals by tieing up with colleges. We Provide students with in-training and live projects as part of a curriculum in the final year. The program, which is based on the Live Project, starts with an intensive training program.

- BETTER AT THE BASICS

Idea of Platform for No Career Idea
From Scratch to Skilled!

From there, Idea discussed - Plans were figured out - Business model implemented! Finally, we are as a team committed to delivering promising training to anyone who entrusts CSpider!

When a student gets into CSpider, we begin from the scratch, like identifying the core skill set, understanding their potential, creating job opportunities for individuals, suggesting them the right technology on the top lane, and helping them to create a sustainable career that lasts ever! Just like that, we promised to act as a guiding force on every phase of their training with us!

- DEVELOPING UNCONVENTIONAL APPROACH TO BUILD LIFE-CHANGING EDUCATIONAL SYSTEM

Web : cspidertech.com

CSpider Technologies

PYTHON FOR DATA ANALYSIS

Course Content Details :

CORE PYTHON

- Language Fundamentals.
- Operators
- Input & Output statements.
- Control Flow
- String data structure
- List Data Structure
- Tuple Data Structure
- Set Data Structure
- Dictionary Data Structure
- Functions
- Modules
- Packages
- File handling with python
- Logging module of python
- Exception handling

ADVANCED PYTHON

- Regular Expressions
- OOPS:
  - ◆ Classes & Objects.
  - ◆ Inheritance.
  - ◆ Polymorphism
  - ◆ Data Abstraction
- Multi - threading.
- Python Database connections.

NUMPY

- Array Creation Methods
- Array Operations
- Replacing Values Inside Array
- Set Operations
- Splitting
- Stacking
- Comparing Two Arrays
- Repeating Array Elements
- Einstein Summation Conventions
- Statistical Analysis
- Array Printing Options
- Save and Load Array Data

TRAINING & INTERSHIP PROGRAM

PANDAS

- Creating series
- Creating Data frames
- Reshaping data
- Subsetting data
  - Rows
  - Columns
  - Rows & columns
- Querying data frames
- Summarizing data
- Handling missing data
- Combine datasets
- Joins in data frames
- Grouping data frames
- Plotting data frame

Course Duration :

70 – 90 Hours along with real time projects.

Qualification - Eligible:

Any Graduate/Post Graduate from Computers Science/
Management/Commerce Background

Post Completion of this Program Become a:

- Python Developer
- Advanced Data Analytics
- Data Analyst

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DATA SCIENCE

Course Content Details :

- SQL
- Python
- R-Language
- Statistics
- Power BI/Tableau
- Machine Learning Algorithms
- Deep Learning Algorithms
- Natural Language Processing
- Computer Vision
- Generative AI(Large Language Models)
- Git/GitHub
- Deployment of ML/DL Models
- AWS Cloud related to ML.
- Azure Cloud related to ML.

Real Time Projects Covered:

- Three projects on Classification.
- Three Projects on Regression.
- Three Projects on Clustering.
- Three Projects on Natural Language Processing.
- Three Projects on Computer Vision.
- Two Projects on Large Language Models (LLM).
- Assignments on Real time Scenarios.

Course Duration :

90 - 100 Hours along with real time projects.

Opportunities - Post Completing Graduation:

- Data Analyst
- Data Scientist
- Machine Learning Engineer
- AI Engineer or AI Specialist
- Natural Language Processing Expert
- Computer Vision Engineer or Computer Vision Specialist

Qualification - Eligible:

- ◆ Bsc & BA
- ◆ BE/B.Tech
- ◆ B.Math with a focus on Computer Science or Statistics
- ◆ BBA/BBM/MBA
- ◆ BCA/MCA
- ◆ MSc/M.Tech/ME
- ◆ Ph.D. in Computer Science, Data Science, or related fields

Scope In Market

- ◆ Completing training and internship program in machine learning can open up various opportunities in the job market. These opportunities are available in various industries, including technology, healthcare, finance, retail, telecommunication, and many others that leverage data for decision-making and innovation. As machine learning continues to be integrated into various sectors, the demand for professionals with expertise in this field is expected to grow.

- ◆ 11 Million Data Science Jobs in India by 2026 as per Statistics.

- ◆ Master Data Science for a Career, Beyond Your Imagination!

POWER BI

Course Content Details :

- Power Bi
- SQL Server
- Data Warehouse
- Star Schema
- Snowflake Schema
- Data Integration
- Data Modeling
- M Code & Parameterizing
- DAX & KPI's
- Visualization & Technics
- Power Bi Services
- Workspaces
- Power Bi Apps
- Embedded Apps
- Gateways & Schedule Refreshes

Real Time Projects Covered:

- Three projects on Data Cleansing.
- Three Projects on Data Modeling.
- Three Projects on DAX Code.
- Three Projects on M Language.
- Three Projects on Data Visualization.
- Two Projects on End to End Solution Development.
- Assignments on Real time Scenarios.

Course Duration :

50 - 60 Hours along with real time projects.

Opportunities - Post Completing Graduation:

- Data Visualizer
- Data Modeler
- Data Engineer
- Data Analyst
- BI Specialist & Developer

TRAINING & INTERSHIP PROGRAM

Qualification - Eligible:

- ◆ BSc & BA or Any Degree
- ◆ BE/B.Tech Any Branch
- ◆ BBA/BBM/MBA
- ◆ BCA/MCA
- ◆ MSc/M.Tech/ME
- ◆ Ph.D. in Any Field

Microsoft Platform Developer

Microsoft PowerBi Developer

SQL Developer

Data Analyst

Scope In Market

- ◆ Completing training and internship program in Business Intelligent tools like Power Bi can open up various opportunities in the job market.

- ◆ These opportunities are available in various industries, including technology, healthcare, finance, retail, telecommunication, and many others that leverage data for decision-making and innovation. As Power Bi continues to be integrated into various sectors, the demand for professionals with expertise in this field is expected to grow.

- ◆ 20 Million+ Data Related Jobs in India by 2025 as per Statistics.

- ◆ Master Data Visualization for a Career, Beyond Your Imagination!

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EMBEDDED AUTOMOTIVE TESTING
TRAINING & INTERSHIP PROGRAM

Course Content Details :

- Basics of Automotive
- Basics on Sensors used Automotive
- CAN Protocol
- UDS Protocol
- Canoe tool and CAPL tool training
- Projects explanation (ADAS, IPC, Infotainment, BCM)

Real Time Projects Covered:

- Advance Driver Assist System (ADAS)
- Instrument Panel Cluster (IPC)
- Car Infotainment
- Body Control Module (BCM)

Course Duration :

40 - 45 Hours along with real time projects.

Opportunities - Post Completing Graduation:

- As a Tester
- Requirement Engineer
- Automotive Testing

Qualification - Eligible:

All BE/B.Tech or ME/M.Tech Graduates & Post Graduates except Civil Background

Scope In Market

- Opportunities in Service Based Companies as well as in OEM's

JAVA

FULL STACK DEVELOPMENT COURSE

Course Duration :

50 - 60 Hours along with real time projects.

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- Automotive Embedded
- Data Analytics
- Power BI
- Linux Administration
- tableau
- python → Se → SQL
- BIG DATA
- APACHE Spark
- Microsoft SQL Server
- python & django
- Java