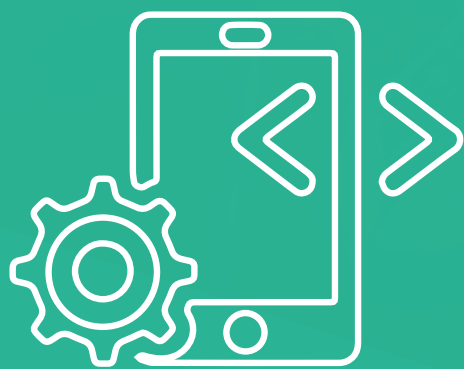




WEB DEVELOPMENT



Fullstack



Digital Lync

EDUCATION - INNOVATION - INCUBATION

01

Welcome To

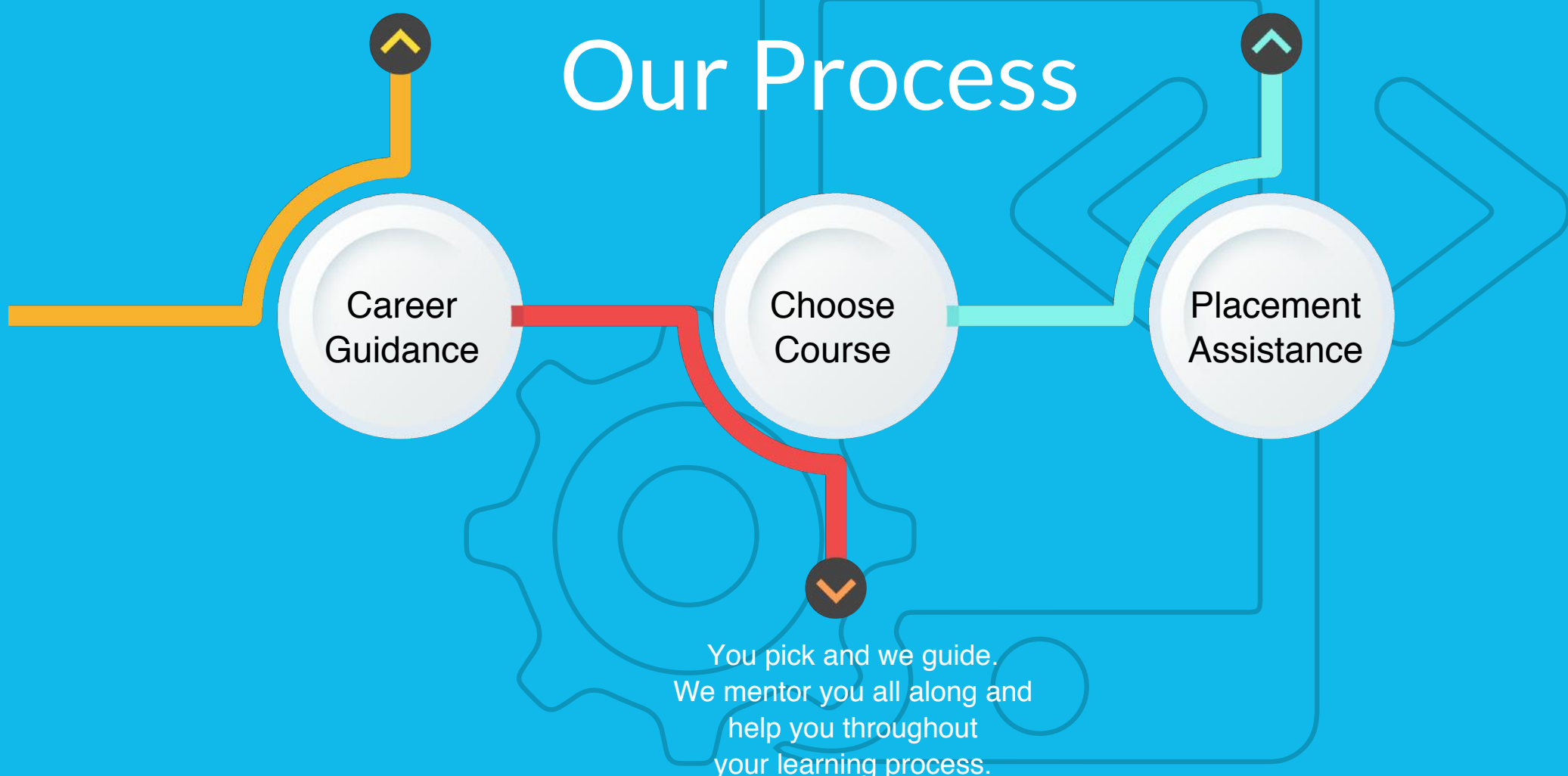
Digital Lync

Digital Lync empowers technology seekers by providing world class infrastructure, best quality project based technology education, Research and Development of great products and supports enthusiastic new entrepreneurs.

Expert counsellor advises to match your skills with trending technologies in the industry.

We are a link to your awesome future! We recognize, enhance and present your skills to the coolest companies.

Our Process



www.digital-lync.com

FullStack

Full Stack Development is a technology which is involved in the front-end as well as the back-end of an application. A full stack developer works on Presentation Layer (the Graphical User Interface), Business Logic Layer (Back-End), Database Layer and Automation Testing.

DURATION: 3 MONTHS

WHAT YOU NEED TO KNOW

- No pre- requisites are required

Why FullStack

A Full Stack Web Developer will be able to work on both front-end and back-end of an application. Full Stack Developer position is an in-demand job in the IT industry today. This course helps you learn the top notch development technologies like AngularJS framework used for front-end and NodeJS used as a solution for server side programming. Learning Full Stack will make you stay ahead.

CAREER

OPPORTUNITIES

FullStack Developer
Front-End Developer
Back-End Developer



02

FullStack

Curriculum

MODULE 1 : HTML

- Introduction to Full Stack Development Course Overview
- Working with HTML

MODULE 2 : CSS

- Introduction to CSS
- Working with CSS

MODULE 3 : JAVASCRIPT

- Introduction to Javascripts
- Operators and control statements
- Working with Functions
- Working with Arrays
- Working with Numbers and Dates
- Working with Objects
- Working with Scopes and Events
- Working with Regular Expressions
- Working with Validations
- Working with Error Handling and Debugging

- Working with ES6
- Working with Promises and Internationalization
- Working with DOM
- Working with AJAX,JSON,JQUERY

MODULE 4 :CSS 3

- Working with CSS3

MODULE 5 : HTML 5

- Working with HTML5

MODULE 6 : BOOTSTRAP 4

- Working with Bootstrap 4

MODULE 7 :GIT

- Working with GIT

MODULE 8 : TYPESCRIPT

- Working with TypeScript

MODULE 9 : ANGULAR

- Angular Basics
- Working with Data and Events
- Deep dive into Directives
- Play with Template-driven forms
- Play with Reactive Forms
- Working with HTTP Services
- Routing and Navigation

MODULE 10 :TESTING WITH JASMINE

- Testing using Jasmine
- Build tools- Gulp
- Build tools- Grunt

MODULE 11 : EXPRESSJS

- Introduction to Server Side Framework
- Understanding Express JS Request
- Understanding Express JS Response
- Understanding Get and Post operations
- Routing in Express
- Working with Middleware
- Template Engine
- Advanced Express JS
- Realtime Modules

MODULE 12 : MONGODB

- Introduction to MongoDB Database
- Basics of MongoDB
- CRUD Operations
- Indexes and ObjectIds
- Relationships in MongoDB
- MongoDB with Nodejs
- CRUD operations on MongoDB with Nodejs
- Securing Application using Passport

MODULE 13 : SOCKET

- Intro to Socket Programming
- Working with Socket Programming
- Developing Chat Application

Fullstack Project

PORTAL FOR JOBS

This project is to build a job search platform that helps Job Seekers and Job Recruiters to collaborate with each other. The Job Recruiters will post Job requirements in this portal and Job Seekers will be able to view and apply for these jobs.



Project : 2

E-COMMERCE APPLICATION

E-commerce is a platform for buying and selling of goods and services or the transmitting of funds and data, over an electronic network, primarily the internet. This project is to build an e-commerce website that allows transactions while purchasing and selling the goods . This helps a seller upload an image and details of their products and the buyers inturn will be able to shop and buy the products they are interested in.



04

Why

Digital Lync

The Best Trainers

Our developers are our trainers! our trainers spend half of their time on products at our innovation center.



Online Classes

Our online experience is as good as in - class experience. Our programs offer end to end personal interaction with students.



We are Committed

We consider your success to be ours. Your achievement is our commitment. We teach until you learn.



Really Affordable

We believe in a collaborative, cool and learn friendly environment. Our promise, is to provide all this for no additional charge.



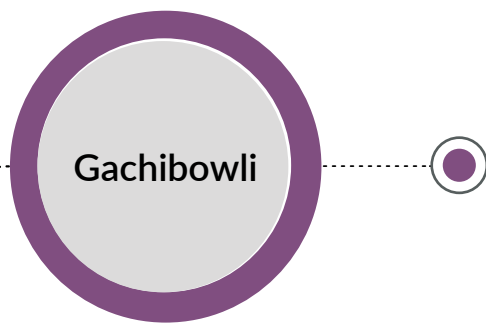
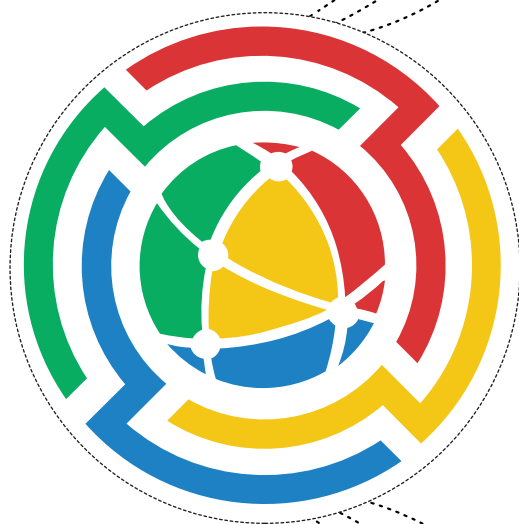
Trending

Technology

Python
Devops
AWS
Azure (Cloud Computing)
Data Sciences
Deep Learning
Artificial Intelligence
Data Analysis
Big Data
FullStack
Digital Marketing
Mobile Development
Blockchain
Visual Design
Game Development
IOT
Cyber Security

DL

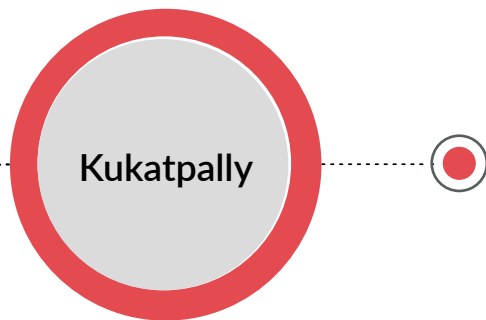
BRANCHES



Gachibowli

Khajaguda, Naga Hills Rd,
Madhura Nagar Colony,
Gachibowli, Hyderabad.

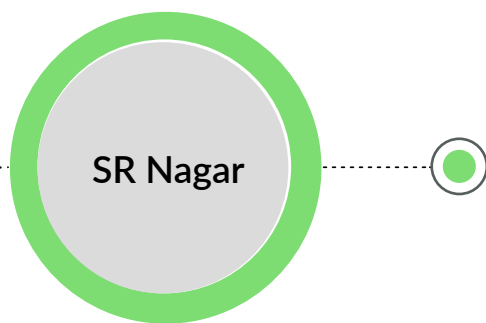
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Kukatpally

Manjeera Trinity Corporate,
1st floor, office no. 106 & 107,
Kukatpally, Hyderabad.

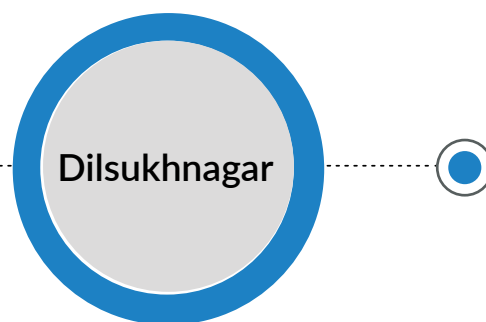
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SR Nagar

31/A , Chitti Classics, Adjacent to
SR Nagar Police Station Signal,
Balkampet Main Road,Hyderabad.

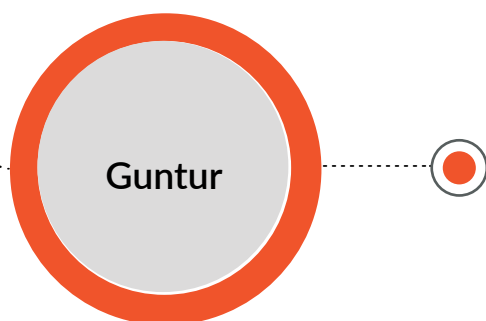
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Dilsukhnagar

Near Telephone Colony Arch,
Yashoda Speciality Clinic
Building 3rd floor,
Kothapet, Hyderabad.

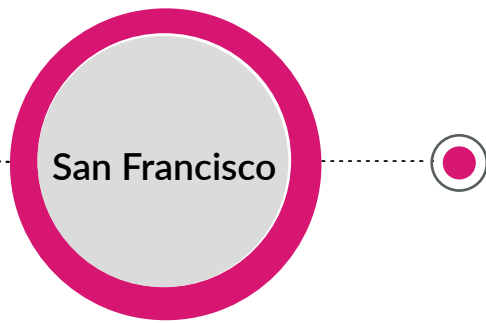
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Guntur

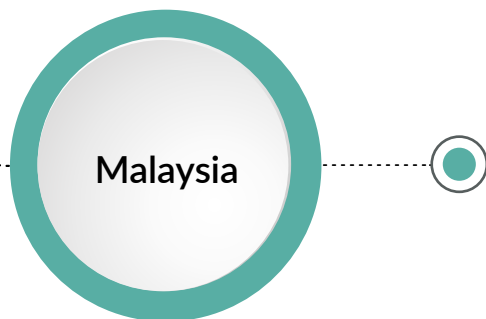
Emgee House,
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Guntur, Andhra Pradesh.

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