





An IITM Incubated

Full Stack Development BootCamp

ZEN Class

3-Month Weekday / 5-MonthWeekend Online Program 100% Guaranteed Placement Support



An IIT-M & IIM-A Incubated Company





An IITM

company

About IIT MADRAS

Indian Institute of Technology, Madras - IIT Madras is a Public Engineering institute with technical & research university established by the Government of India. It is one of the most eminent institutes in India which is recognized as an Institute of National Importance.



Grab Ur Vernacular Imprint-GUVI (An IIT-Madras Incubated Company, started by Ex PayPal Employees Located at IIT Madras Research Park) is World's First Vernacular Ed-Tech Learning Platform, enabling students to master programming skills with the comfort of their native language. Its mission is to impart technical skills to all through its focussed pedagogical tools.



ZEN CLASS

About ZEN

Zen Class is one of the industry's leading Project Based Full Stack Development Program that promises 100% Job Placement Support on completing the course. Conducted by an IIT Madras incubated company & designed by our Founders(Ex-Paypal Employees) also offers mentoring through experts from companies like Google, Microsoft, Flipkart, Zoho & Freshworks for placing learners in top companies with high salaries. This Full stack Developer Program is designed to cover every technology in depth that leads to become a successful Full Stack Developer.



Bala Murugan

Co - Founder & CEO - **GUVI** 17+ years of experience with IT industry

PayPal

6+ years of Entrepreneurial experience

Member of the Syllabus Sub-Committee at Anna University



Arun Prakash

Founder & COO -GUVI 20+ years of Technical Expertise

PayPal Symantec S Honeywell & more

Built 7 Products from Scratch Mentored 1000+ students Hosted 200+ sessions &25+ webinars



Sridevi

Co - Founder at GUVI 20+ years of Technical Expertise

PayPal CS Honeywell

Winner of #TiEWomen Startup Pitch Competition - Delhi



175% Highest Hike





200+ Hiring Partners

360° Best Industry Experts











ZEN BootCamp Phase

Online BootCamp Sessions

(3-month Weekday / 5-monthWeekend)

Hands-on Industry Projects + Bi-weekly Hackathons

Technical Mentorship by **Industry Experts** + Periodic developer **Meetups**

Practise on Coding Practise Platforms

Mock interviews

Eligibility Test for Placement Interview

Proceed to Placement Phase

Placement Phase







It is the development of both the Front-end(client-side) & Back-end(server-side) of web applications.



A Full-Stack Developer can produce end-to-end solutions, which is a highly marketable and agile skill set that is in-demand worldwide. Remote job type & competency with this designation assures eternal job security.

Technologies Covered



Program Curriculum

OOPS

- Understand the programming approach to build a large maintainable application using Objects & Classes.
- Implement a Smooth loading of the Application using constructors.
- Learn to initialize, load & unload the resources according to the need.

DATA STRUCTURES & ALGORITHMS

- Understand why Data Structures & Algorithms are important.
- Learn the efficient ways to handle large amounts of data with various implementation techniques Array, Queue, Stack, etc while handling multiple use cases.

JAVASCRIPT

- Understand how JavaScript is the best understanding language for Browsers.
- Build interactive Web Pages with a strong foundation in the basics of dvaScript & use them effectively for building a Full Stack Application.

ADVANCED JAVASCRIPT

- Learn to write programs that fetch data from Server using APIs
- Enhance interoperability of Web pages across different Web browsers using ES6 & ES7.

HTML

- Understand the Evolution of Tags & the purpose of each tag in creating User Interface.
- Learn to use tags for the successful rendering of the properties of HTML documents.

CSS

• Understand how CSS can enhance the design of a webpage and Create the best design layouts by applying CSS styling & box model to User Interface.

BOOTSTRAP

• Gain the Skill of utilizing the popular front-end famework - BootStrap to reduce the designing time with amazing responsiveness of websites/webpages.





NodeJS

- Hands-on with best Backend technology to build business logic in
- Application Server.
- Learn to develop applications enabling Authentication & Authorization to users.

MongoDB & MySQL

- Begin with the basic differences & usage of the database commands to use these databases effectively to store & retrieve data.
- Know -how to work on real-time applications with better data management.

REACT

- Build Dynamic User Interfaces with this In-demandFront-end technology.
- Implementing the REACT features Code splitting, Virtual DOM, High reusability, & Reduced rendering time, etc.

REDUX

- Learn how State management leads to easy maintenance of large-scale applications using Redux through efficient data manipulation.
- Execute the applications with redux terms & concepts.

SYSTEM DESIGN

- Understand why system design is mandatory toavoid a large-scale system/website crash & to eliminate inconsistencies in web applications.
- Follow major steps involved to design a Business Application System suitable to the application in the project.

AWS

- Learn in detail about cloud hosting an application & depdy REACT apps on the EC2 instances.
- Hands-on programming using AWS S3 & gain the expertise to manage the expenses with Pay-as-you-Go pricing.

DEPLOYMENT

• Learn how to productionizeyour Full-Stack application and deploy it on the server.

CAPSTONE PROJECT

• Choose from a range of real-world industry woven projects on popular ideas as followed - Social media network App,Food delivery App, Project management dashboard app, CRM app, Music streaming app & may others.



node

Our Successful Industry Projects



Facebook clone



Pinterest clone



Razorpay Integration



IFSC API Application



EDAMAM Webpage recipe search



Chat App



Instagram clone using React



Custom Gmail client with API



YouTube Radio



Music Streaming App



Invoice App



What our Learners say...



"You can ask doubts regardless of framework" "From testing domain, thanks to Zen Class mentors I'm a Full Stack Developer today"

What our Learners say...

...After 3 months from joining, I was given placement offers. I got offer from MANGOLEAP, the second company that I applied."

Aravindh Full Stack Developer Mangoleap



I have to say that it transformed me a lot to get a job in an MNC. Not only I learned different technologies, but Guvi brought me a numerous job opportunities.

CHEMICAL ENGINEER TO FULL STACK DEVELOPER

...When I joined (Zen Class) I gradually developed interest towards programming while its a skill which is very very new to me"

Bharghavi Full Stack Developer



"The training classes were superb!"

"I THANK THE MENTOR TEAM & PLACEMENTS TEAM"

Placement Highlights & Support

Ensuring our learners to reach their full potential & land their dream job through...



Dedicated mentorship with 24/7 Doubt clarification support



Revision Sessions + Full-Stack Course Videos



Mock + Pre-placement Interviews

Activity analysis through coding platforms -





Periodic Assessments with compensation management



100% Assured Placement Support



Upgrade to new digital portfolio loaded with GitHub projects & contribution graph

Learn From Industry Experts

Get personalized mentorship and guidance from œveral Industry experts who work in leading companies such as













Our Learners in well-known MNCs



Here's what our Hiring Companies Say...





Deepak HR - EMIS

It's a wonderful experience in recruiting well equipped Techno-Geeks from GUVI. Recruited ZEN learners are doing a great job and started contributing their best within a short span of time.



Here's what our Hiring Companies Say...



Chinna Raja, Tech-HR Head

We have hired Developers from the ZEN program and the cost effective online assessment solution helped to screen effectively, onboarded the right talents in less time. The service and support from GUVI has been exceptional and would recommend without hesitation. Thanks GUVI

Chargebee

Rajaram, Co-founder & CTO

We identified our STAR performer through GUVI's ZEN program. Saved us a lot of time & effort in identifying the right talent.



Program Details

PROGRAM DURATION AND FORMAT

3-Month Weekday / 5-MonthWeekend | Online

PROGRAM START DATES

Please contact our ZEN coordinator Mr. DEEPAK : 9736097320 Mr. JEFFREY AARON : 9736097320

ELIGIBILITY

No - Eligibility / Restrictions!!!

Any interested individual who is aspiring to get a Job in IT industry as a Full Stack Developer.

Working Professionals in any domain such as sales,

marketing, teaching, Π , etc who wish to switch their

career into Full Stack Development.

Accelerate your Career with Powered Up Full Stack Developer Identity through GUVI

Begin your Skill Development Journey Today!

For further information: Contact **cs@guvi.in** +91 9736097320



IITM Research park - phase 2, module #9, 3rd floor, D block, Kanagam Rd, Tharamani, Chennai, Tamil Nadu, India. 600113