

### **Guru Gobind Singh Indraprastha University** "A State University established by the Govt. Of NCT Delhi"



Sector 16-C, Dwarka, New Delhi – 110078

F. No.: GGSIPU/CCGPC/2023/PN/ 923

15<sup>th</sup> March 2024

Sub. Placement opportunity for B.Tech and M.Tech (CSE, IT or ECE) students of GGSIP University batch passing out in year 2024 in the "Tescra Software Pvt Ltd".

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Placement opportunity for B.Tech and M.Tech (CSE, IT or ECE) students of GGSIP University batch passing out in year 2024 in the "Tescra Software Pvt Ltd" for your reference and circulation to students to apply on given link by 17<sup>th</sup> March 2024:

Registration Link - This opportunity has been uploaded Pod.ai Platform, you are required to accept the same and share with your students through your Pod.ai account.

Name of Company – Tescra Software Pvt Ltd, Website :www.tescra.com

**Company Type** – MNC

**Job Designation** – Software Engineer

Eligible Degrees – B.Tech, M.Tech: CSE, IT or ECE.

Place of Posting - Bangalore

**Type of Placement** – Full Time

CTC – For all branches CTC will be INR 5.0 LPA (4LPA fixed and 1LPA variable)

**Probation Period** – 6 months

**Service Agreement** – 2 yrs bond - 3 Lacs

No. of positions -5

#### **Selection Process** –

- PPT
- OnlineTest
- Personal Interview

JD and company profile attached for more information.

LAST DATE FOR REGISTRATION IS 17th March 2024.

(Dr. Nisha Singh) Training and Placement Officer,

CCGPC, GGSIPU



### **Detailed Job Description**

#### Job Profile

Job Designation: Software EngineerPlace of Posting: Bangalore/ Remote

ACHNET, the world's leading AI-driven marketplace that fosters professional growth and collaboration, and is made with love by IITians, also we have been loved by IITians as we have been hiring them with the utmost preference in building our employee ecosystems.

We are seeking skilled and motivated Software Development Engineers (SDEs) to join our agile team and contribute to the development of robust and feature-rich web applications. As an SDE at ACHNET, you will be a crucial part of our mission to create exceptional user experiences and drive innovation in technology.

#### **Role and Responsibilities:**

As an SDE focusing on web application development, you will be responsible for the entire software development lifecycle, from requirements analysis to deployment. You will work collaboratively within an agile team, often as an individual contributor, to create, enhance, and maintain various modules that constitute our expansive product platform. Your key responsibilities will include:

- Collaborating with cross-functional teams to understand design specifications and requirements for web applications.
- Developing web applications using a technical stack that includes Microsoft Technologies, HTML, CSS, JavaScript, MongoDB, Redis, Python and other relevant open-source frameworks.
- Conducting thorough requirements analysis, application development, documentation, and testing within an agile development environment.
- Designing, coding, and debugging applications and systems using a variety of software tools and programming languages.
- Ensuring the performance, security, and scalability of developed applications.

#### **Required Skills and Qualifications:**

To excel in this role, you should possess the following skills and qualifications:

- Strong understanding of data structures and their application in software development.
- Knowledge of Machine Learning Models like YOLO, LLM, NER etc. is good to have.
- Experience or exposure to developing object-oriented programming (OOP) solutions.
- Proficiency in styling front-end web pages using CSS, HTML, and JavaScript based on design specifications.
- Knowledge or experience in interfacing applications with NoSQL databases like Redis or MongoDB is a plus.



### **Qualifications and Experience:**

- Bachelor's degree in Computer Science, Software Engineering, or a related field (Master's degree preferred).
- Proven experience in web application development and a strong portfolio showcasing your projects.
- Proficiency in relevant programming languages, tools, and technologies.
- Prior experience working in an agile development environment is highly beneficial.

# Pre-Placement Information







## Corporate Highlights



- 20+ Years
- 45% CAGR
- 100+ Blue chip patrons
- 400+ Project Implemented
- 1200+ Employees
- HQ in San Francisco Bay Area. (Silicon Valley)
- CoE in USA, UK & India
- Inc 500 fast-growing private companies in US









## About



- Head Quartered in the San Francisco Bay Area. (Silicon Valley)
- Incubated by TESCRA Inc
- Created by IIT'ians (with Passion & Perfection)
- Led by a Visionary Leadership team
- Progressive path for becoming a unicorn in the next
   3-5 years
- ACHNET is a community of Achievers aka "Achievers Network"
- #1 Worlds Leading AI-driven marketplace & and employee transformation platform
  - Explore more: www.achnet.com







# ACHNET's work culture

- A platform built by IIT'ians
- Quality Over Quantity
- Appreciation on Innovations
- Streamlined guidance from Industry Leaders
- Environment to work with Fellow IIT'ians
- Attitude for solutions over problems

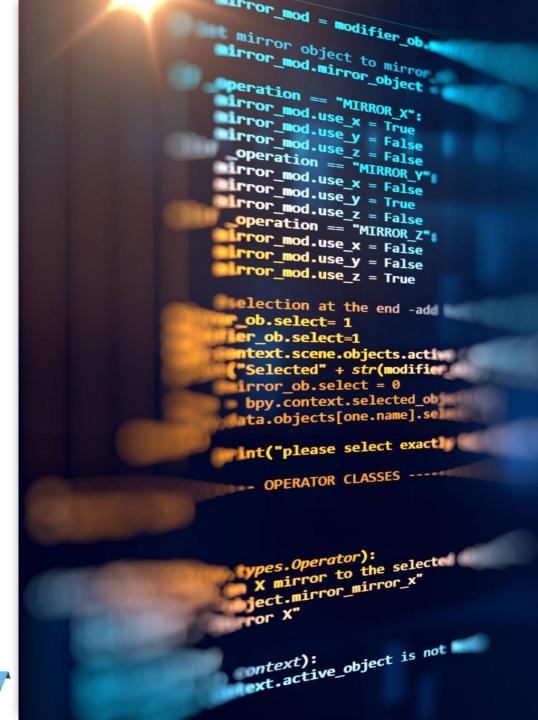




# Opportunity to work on - Tech Stack

- · Machine Learning Models From the family of
  - LLM, Computer Vision, NLP, Multimodal and Reinforcement Learning. Eg. YOLO, NER, BERT, SpaCy, OpenCV, Tesseract, Falcon
- Software Development tools:
  - .NET Core, C#, ReactJS, CSS, HTML, JavaScript
- Database:
  - MongoDB, Redis
- Networking:
  - Layer 3-7, Nginx, Load Balancing, Reverse Proxy, Software Firewall
- Kafka, RabbitMQ, Elastic Search









## Why Join



- Innovative Work Environment
- Work-Life Balance
- Learning and Training
- Hands-on cutting-edge Al / ML and Innovative Tech Stack
- Collaborative Team Culture
- Global exposure and a chance to work abroad for those eligible
- Competitive Compensation
- Work for a brand that is well-known internationally and instantly recognizable





# Hiring Process





Pre-placement talk



Step 2:

Prescreening
Process - Student
Selection

Register on ACHNET.com

Complete your digital profile along with a video bio

Testimonial {Video} (Improves selection chances)



### Step 3:

Online Technical Assessment (60 mins)



## Step 4:

Technical Interview with Technical Team (30 mins)



### Step 5:

Technical interview with Hiring Manager (30 mins)



## Step 6:

Selected candidates are informed followed by HR discussion





# Onboarding Process











After the acceptance of the offer, weekly training sessions will be held

1hr per week training, 2hr per week self practical implementation

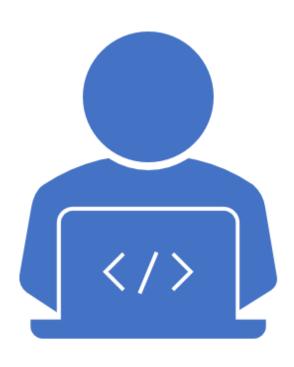
Guidance from Industry Professionals during training Real life project assignment

Joining after completion of project





# Compensation & Benefits



- B.Tech and M.Tech students (Computer Science/ Information Technology/ Electronics and Communication)
- B.Tech and M.Tech students (Non-circuital branches)
- \*4 Lakhs fixed and 1 Lakh (Performance Bonus)
- \* Standard Company Benefits:



