TRAINING AND PLACEMENT CELL

Ref. No.: T&P/03-2022/110   Date: Mar 22, 2022

<u>NOTICE</u>

We are pleased to inform you that as a part of the campus placement hiring process for B.Tech (CS/IT/ECE/EEE) of batch 2022 **Pass outs, UdyogYantra Technologies** would be conducting virtual campus drive for our students. Kindly go through the attached Job Description.

Refer to **Annexure A** for the Job Description **UdyogYantra Technologies.**

Ms. Monica Mishra

Asst. Manager –T&P Department
ADGITM, Delhi.

Copy for Information to :

1. CEO Sir
2. Director Sir
3. Asst. Director (HR) & Staff Officer to Hon'ble Chairperson
4. Principal Madam
5. H.O.D and T & P Faculty Coordinator
6. Dr. Saurabh Gupta, Incharge (Website Cell)

JOB DESCRIPTION & REGISTRATION LINK

Company Name :	UdyogYantra Technologies
About Company :	UdyogYantra Technologies are inventors and builders of an AI & IoT powered Digital Food Platform that ensures digitization with authentication of Food We enable food businesses to • Setup Online / Virtual / Internet Restaurants and go LIVE in 1 Business Day • Complete Kitchen Management System for the Delivery Focused QSRs/ Cloud Kitchens / Franchisee Restaurants • Tightly Integrated Enterprise Solution o Food Menu Listing o Ingredients Mapping o Recipe Execution Standardization o Standardization of Food Preparation Process o Authentication of Quality and Quantity • Dashboard and Data Analytics for Food Enterprise to view the adherence to Quality, Defined Food Preparation Processes, Ingredients across a distributed network of kitchens across multiple business models:- UdyogYantra Technologies is one of the Top Enterprise IoT-AI companies, headquartered in New Delhi, India with a North American office located in Toronto, Canada. We are an Intel GOLD Partner, and Our Enterprise Solutions are certified by Intel for Global Markets, with 2 Granted Patents and 6 more nearing grants.
Official Website :	https://www.udyogyantra.com/
Registration Link :	https://forms.gle/BanSgtMpHeuDLWDy6
Course & Branch :	**B.Tech (CS / IT / ECE/ EEE)**
Cut-off :	**70 % criteria in Current course. Unplaced students only**
Batch :	**2022 Passing out**
Salary Bifurcation (Fixed + Variable) :	**4.00 LPA - 6.00 LPA**
Designation 1:	Front End Engineer
Roles and Responsibilities :	1. Developing new user-facing features using React.js 2. Translating designs and wireframes into high quality code 3. Development of a flexible and well-structured front-end architecture 4. Developing highly scalable web applications with responsive web-interface, reusable components, and front-end libraries for future use 5. Development of optimized components for deployment across a vast array of web-capable devices and browsers. Leverage REST APIs for deep integrations with both web & mobile platforms 6. Native App development using React Native

Skill Required :	1. Strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model 2. Strong proficiency in React.js, it's framework and its core principles 3. Experience with popular React.js workflows (such as Flux or Redux) 4. Knows how to embed React-Native in a native (iOS/Android) component and vice versa. 5. Familiarity with HTML5 / CSS3 6. Familiarity with RESTful APIs 7. Integration of user-facing elements with server-side logic 8. Good understanding of Linux 9. Understanding and know how of Python and Flask Web framework is a big plus 10. Knowledge of any cloud environment like AWS/Azure/GCP is an added advantage 11. Hands-on Experience in code versioning tools such as Git
Designation 2:	Full Stack Engineer
Roles and Responsibilities :	1. Developing highly scalable web applications with responsive web-interface, reusable components, and front-end libraries for future use 2. Development of optimized components for deployment across a vast array of web-capable devices and browsers. Leverage REST APIs for deep integrations with both web & mobile platforms 3. Native App development using React Native 4. Development of a flexible and well-structured front-end architecture 5. Writing effective, scalable code in python. Developing back-end components to improve responsiveness and overall performance. 6. Design, plan, build and implement greenfield systems on AWS/Azure 7. Develop well-architecture (serverless) microservices 8. Architect & implement microservices and serverless architectures for industrial IoT solutions
Skill Required :	1. Strong technical acumen and understanding of emerging disruptive technologies, like cloud computing, IoT, complex event analysis, advanced analytics etc. 2. Strong proficiency in React.js and it's framework 3. Familiarity with RESTful APIs 4. Strong proficiency in API development and programming using Python(v3 preffered). Experience with Python Flask. 5. Knows how to embed React-Native in a native (iOS/Android) component and vice versa. 6. Integration of user-facing elements with server-side logic 7. Good knowledge of RDBMS concepts. Familiarity with database technology such as MySQL, Oracle or MongoDB. 8. HTML, JavaScript (including JavaScript Frameworks), CSS, JSON Experience in Micro-Services, Web-Services and Server-side frameworks, data modelling and data management. 8. Experience in any leading cloud platform like Microsoft Azure, Amazon Web Service, Google Cloud. 9. Good understanding of Linux 10. Hands-on Experience in code versioning tools such as Git 11. Experience in Hybrid app development i.e IOS/Android
Selection Process :	Resume Shortlisting
	Online Test
	PI 1
	PI 2

Campus Interview Date :	Will be declared
Interview Location :	ADGITM Campus
Tentative Joining Date :	Will be declared
Joining Locations :	Delhi NCR
Gender Preference :	NA
Bond to be Signed :	NA
Job Segment :	IT / Software Development

Campus Interview Date :	Will be declared
Interview Location :	ADGITM Campus