F. No.: GGSIPU/CCGPC/2023/ 941

28th March 2024

Sub. Placement opportunity for B.Tech and MCA students of USICT, GGSIP University of the batch passing out in year 2024 in the company "Access Assist".

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Placement opportunity for B.Tech and MCA students of USICT, GGSIP University of the batch passing out in year 2024 in the company "Access Assist" for your reference and circulation to students to apply on given link by **30th March 2024:**

REGISTRATION LINK: **https://forms.gle/pU2ZQ9ghg64Wu2cNA**

Name of Company - Access Assist

Positions –
1. React Developer
2. Python Backend Developer
3. AI/NLP Engineer

CTC – The package will range between INR 4.0 LPA to 7.0 LPA.
The Package will not be a constraint for the right candidate with zeal to perform.

Eligibility Criteria – B.Tech and MCA students of USICT of 2024 passing out batch.

Please refer attached JDs for more information.

Last Date of Registration is 30th March 2024.

(Dr. Nisha Singh)
Training and Placement Officer
CCGPC, GGSIP University

About Company:

Access Assist is dedicated to helping individuals build healthy financial lives and participate in today's connected economy. We believe that promoting financial inclusion goes beyond providing basic access to financial services; it involves empowering people to achieve sound financial well-being through digital tools and data utilization. Our mission is to measure success not only by access but also by financial resilience and well-being indicators, aligning with the Sustainable Development Goals.

Profile: React Developer

Type: Full Time

Location: New Delhi

Job Description:

We are seeking a highly motivated and experienced React Developer with a solid understanding of Django integration to join our team. The ideal candidate should have 2-3 years of experience working with React.js and Django, with a strong focus on building seamless web applications that leverage the strengths of both frameworks.

Responsibilities:

Collaborate with cross-functional teams to define, design, and ship new features.

Develop and maintain high-quality React components and user interfaces.

Integrate React frontends with Django backends to create robust and efficient web applications.

Implement responsive designs and ensure compatibility across different browsers and platforms.

Optimize applications for maximum performance and scalability.

Write clean, maintainable, and well-documented code.

Stay updated on emerging technologies and best practices in web development.

Qualification:

Bachelor's degree in Computer Science, Engineering, or a related field.

0-3 years of professional experience as a React Developer.

Proficiency in JavaScript, HTML5, CSS3, and related web technologies.

Experience with React.js and its core principles.

Strong understanding of Django and its ORM.

Familiarity with RESTful APIs and asynchronous request handling.

Knowledge of state management libraries such as Redux or Context API.

Experience with version control systems (e.g., Git).

Good understanding of agile software development methodologies.

Excellent communication and collaboration skills.

Technical Skills:

Experience with Django REST Framework.

Knowledge of server-side rendering with React and Django.

Familiarity with Docker and containerization.

Understanding of authentication and authorization mechanisms (e.g., JWT).

Experience with testing frameworks such as Jest, Enzyme, or Django's testing tools.

Contributions to open-source projects or a strong GitHub profile.

Profile: Python Backend Developer

Type: Full Time

Location: New Delhi

Job Description:

We are seeking an experienced Python Backend Developer with a strong background in Django and Flask frameworks, as well as the ability to integrate machine learning solutions and JavaScript components into web applications. The ideal candidate should have a minimum of 4 years of professional experience in web development. In addition to Django and Flask, knowledge of technologies such as Sockets.io and CUIMS Panel is a plus.

Key Responsibilities:

•Develop and maintain backend services for web applications using Django and Flask frameworks.

•Collaborate with data scientists to integrate machine learning models and algorithms into the application.

•Implement and maintain real-time functionality using Sockets.io.

•Work closely with the frontend development team to create seamless user experiences, including JavaScript-based components.

•Integrate with third-party APIs and services to extend application capabilities.

•Optimize application performance and troubleshoot issues.

•Participate in code reviews and contribute to the development of best practices.

•Stay up-to-date with the latest trends and best practices in web development and machine learning.

•Document code and processes to facilitate knowledge sharing within the team.

Qualifications:

•Bachelor's degree in Computer Science, Engineering, or a related field (or equivalent work experience).

•Minimum of 0-4 years of professional experience as a Python Backend Developer.

•Proficiency in Django and Flask frameworks.

•Experience with real-time applications and Sockets.io is a strong advantage.

•Familiarity with CUIMS Panel or similar admin panels is a plus.

•Strong knowledge of web development principles and best practices.

•Proficiency in integrating machine learning models and algorithms into web applications.

•Strong JavaScript skills for integrating dynamic components.

•Excellent problem-solving and debugging skills.

•Solid understanding of database systems (e.g., PostgreSQL, MySQL, or MongoDB).

•Strong communication and teamwork skills.

•Ability to work in an agile and collaborative development environment.

•Strong sense of responsibility, ownership, and dedication to delivering high-quality results.

Profile:AI/NLP Engineer

Type: Full Time

Location: New Delhi

Job Description:

We are seeking an experienced AI/NLP Engineer with a strong background in Django and Flask frameworks, as well as the ability to integrate machine learning solutions and JavaScript components into web applications. The ideal candidate should have a minimum of 0-4 years of professional experience in web development. In addition to Django and Flask, knowledge of technologies such as Sockets.io and CUIMS Panel is a plus.

Key Responsibilities:

- Collaborate with senior AI engineers to assist in the design, development, and enhancement of our AI language model.
- Contribute to various stages of the AI model development lifecycle, including data collection, preprocessing, training, and evaluation.
- Develop a highly scalable chatbot system inspired by ChatGPT, leveraging the transformer architecture, self-attention mechanisms and pre-training/fine-tunning strategies
- Utilize deep learning techniques, including masked language modelling and positional encoding, to enhance the performance of NLP/ NLU /NLG Models.
- Should a have a working knowledge of Lang Chain with embedding model and Vector Storage.
- Keep up-to-date with the latest advancements in Generative AI models&algorithms .
- Design, develop, and implement machine learning models and algorithm with focus on NLP , NLU & NLG applications using Transformer Architecture.
- Collaborate with our AI development team to design, develop, and deploy chatbot applications using Flask and pre-trained AI models.
- Implement conversational flows and user interactions within the chatbot application to provide meaningful and context-aware responses.
- Integrate pre-trained language models into the Flask-based chatbot, ensuring seamless user experiences.

Qualifications:

- Currently pursuing a degree in Computer Science, Engineering, or a related technical field.
- Strong understanding of machine learning concepts and algorithms.
- Familiarity with programming languages such as Python and frameworks like TensorFlow or PyTorch.
- Knowledge of natural language processing (NLP) techniques and methodologies is a plus.
- Prior experience with AI model development, even though personal projects or coursework, is advantageous.
- Analytical mindset with excellent problem-solving skills.
- Effective communication and teamwork abilities.
- Enthusiasm for learning and staying updated with the rapidly evolving AI landscape.