



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/2024/ 1072

11th July 2024

Sub. Placement opportunity for B.Tech, M.Tech and MCA students of USICT and USAR, GGSIP University of the pass out batch of year 2024 and 2025 in the company “Tailnode Technologies”

Dear Placement Officer,

Greetings from CCGPC, GGSIPU!!!

Please find below details of Placement opportunity for B.Tech, M.Tech and MCA students of USICT and USAR, GGSIP University of the pass out batch of year 2024 and 2025 in the company “Tailnode Technologies” for your reference and circulation to students to apply on given link by **13th July 2024**:

Registration Link – <https://forms.gle/gBMEEKReizpg3CTQ8>

Name of Company – Tailnode Technologies

Role: Software Engineer / Product Associate

Education- B.Tech, M.Tech and MCA of USICT and USAR of 2024 and 2025 pass out batches with good academics

Location- Delhi (Temporarily WFH)

Batch - Hiring for **2024 passout (priority)** / 2025 passout

Salary-

1. Backend Developer: 6-9 LPA
2. Frontend Developer: 6-9 LPA
3. Product Associate: 6-9 LPA
4. Android Developer: 5LPA

Submission Deadline:

LAST DATE FOR REGISTRATION IS **13th July 2024**.

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

About Us :

At TailNode- We build tech products that are aimed to transform political architecture of the country. We are product and service company having political and economic clients and for them we develop highly maintainable, testable applications that can scale as per requirements and support them on electioneering and governance.

About the Role (Backend)

As a backend developer, you will be responsible for Designing, building, and maintaining high performance, reusable, scalable and robust services and applications. Developing and managing databases and reporting tools. Building intelligent messaging bots using web APIs. Designing and developing robust RESTful APIs and other interfaces. Ability to write clean, structured code in Ruby/Python with documentation. Proficiency in at least one Ruby frameworks (Ruby on Rails or Sinatra) or Python framework (Django or Flask). Clear understanding of Data Structures and Algorithms. Ability to write well defined test cases using Minitest, RSpec or Unit testing framework. Experience in one of the following database technologies - MySQL, PostgreSQL, MongoDB, Cassandra.

About the Role (Frontend)

As a Frontend Developer, your role will be to work closely with the design team and execute their ideas to reality. Ensuring that design is adhered to in building leading edge Frontend solutions. Translate designs and wireframes into high quality code. Should have hands-on development experience in React JS. Exceptionally able with key development tools – JS/HTML5/CSS, React JS, experience working with REST APIs.

About the Role (Product)

As a product manager, we expect you to gain a deep understanding of customer experience, identify and fill product gaps and generate new ideas that grow market share, improve customer experience and drive growth. We are looking for someone with Proven track record of managing all aspects of a successful product throughout its lifecycle - Solid technical background with understanding and/or hands-on experience in software development and web technologies.

Product Associate

At TailNode, we build tech products that are aimed to transform the political architecture of the country. We are a product and service company having political and economic clients and for them we develop highly maintainable, testable applications that can scale as per requirements and support them on electioneering and governance. We are at the bleeding edge of this change. We conceptualize and develop products that are aimed to enable this transformation of the political architecture of the country. We leverage the best practices and insights of the technology world and apply them in our unique way to deliver impact on a massive scale. We want to offer you a once-in-a-lifetime opportunity to be a part of this massive change and build new and exciting products with us.

About The Role :

- We are looking for a Product Manager who is passionate about building products that people love. You will build and roll-out products that deliver the company's vision and strategy by identifying potential products; conducting market research; generating product requirements; determining specifications, pricing, and time-integrated plans for product introduction and developing marketing strategy.
- As a product manager, we expect you to gain a deep understanding of customer experience, identify and fill product gaps and generate new ideas that grow market share, improve customer experience and drive growth
- Figure out the metrics that matter and prioritize features based on their impact on these metrics, ensuring timely delivery and implementing a feedback/monitoring system to measure the impact on expected metrics.

Job Responsibilities :

- Own the strategy and roadmap for a key product
- Define and own the user journey across various channels
- Manage all aspects of the product throughout its lifecycle, including product strategy development, user insights/needs, and requirements definition
- Partner with the other business leaders to define and drive substantial parts of the user experience for the respective categories
- Define the product acceptance testing criteria, ensure that they are met; plan for and ensure that product (and features) are appropriately used by other teams
- Promptly resolve issues faced during operationalization by working with different stakeholders

Position Requirements :

- Bachelor's degree in computer science or other engineering fields
- Business degree from premier B-school is good to have
- Pro-activeness in developing an understanding of various applications of technology
- Knowledge in developing elegant and simple feature functionalities which deliver a world-class user experience
- A deep understanding of consumer behavior which will support product delivery from concept to implementation
- Excellent communication skills
- Political knowledge is a plus

Required Qualifications:

A Bachelors or a Master's degree in Computer Science or relevant field.

Software Engineer- Backend (Python)

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About the Role:

As a backend developer, you will be responsible for Designing, building, and maintaining high performance, reusable, scalable and robust services and applications. Developing and managing databases and reporting tools. Building intelligent messaging bots using web APIs. Designing and developing robust RESTful APIs and other interfaces. Ability to write clean, structured code in Ruby/Python with documentation. Proficiency in at least one Ruby frameworks (Ruby on Rails or Sinatra) or Python framework (Django or Flask). Clear understanding of Data Structures and Algorithms. Ability to write well defined test cases using Minitest, RSpec or Unit testing framework. Experience in one of the following database technologies -MySQL, PostgreSQL, MongoDB, Cassandra.

Responsibilities:

- Designing, building, and maintaining high performance, reusable, scalable and robust services and applications.
- Developing and managing databases and reporting tools.
- Designing and developing robust RESTful APIs and other interfaces Integrating data storage solutions.

Required Skills:

- Ability to write clean, testable, structured code in NodeJs/Python with documentation.
- Proficiency in NodeJS/Typescript or Python framework (Django or Flask)
- Clear understanding of Data Structures and Algorithms.
- Ability to write well defined test cases using Unit testing framework.
- Proficiency in working with SQL queries.
- Knowledge in Clickhouse or any other analytical database is a plus.
- Knowledge of design patterns, architectural best practices.
- Familiarity with RESTful web services.
- Knowledge of version control tools like Git, SVN etc.
- Knowledge of Kafka or any message broker is a plus.
- Knowledge of ScyllaDb/Cassandra or any LSM Tree database is a plus.

Required Qualifications:

A Bachelors or a Master's degree in Computer Science or relevant field.

Software Engineer- Frontend (ReactJs)

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About the Role:

As a Frontend Developer, your role will be to work closely with the design team and execute their ideas to reality. Ensuring that design is adhered to in building leading edge Frontend solutions. Translate designs and wireframes into high quality code. Should have hands-on development experience in React JS. Exceptionally able with key development tools – JS/HTML5/CSS, React JS, experience working with REST APIs.

The Role:

- As a Frontend Developer, you will work closely with your peers not only from Engineering but from Product and Design to brainstorm nextgen dynamic experiences that can be brought to life.
- Ensuring that design is adhered to in building leading edge Frontend solutions.
- Translate designs and wireframes into high quality, testable code with unit test cases.
- Design, build, and maintain high performance, reusable, and reliable code.
- Ensure the best possible performance, quality, and responsiveness of the application.
- Identify and fix bugs.
- Help maintain code quality and organization.

Skills Required:

- Well versed with core JavaScript & React JS concepts.
- Proficient understanding of cross-browser compatibility and responsive design.
- You should have a deep understanding of HTML and CSS and web page rendering techniques and deeply care about millisecond optimizations.
- You should be able to take not only high-fidelity designs but abstract ideas and convert them into beautiful experiences with pixel perfection and bringing an idea to physical working reality.
- Good understanding of SEO & accessibility principles and ensuring that our applications will adhere to them.
- Experience with WebSockets, node.js, and build tools (ex. Webpack/Vite) is a plus.

Required Qualifications:

A Bachelors or a Master's degree in Computer Science or relevant field.

Software Engineer- App Developer

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Responsibilities

- Translate designs and wireframes into high-quality code.
- Design, build and maintain high-performance, reusable, testable and reliable code.
- Ensure the best possible performance, quality, and responsiveness of the application
- Identify and correct bottlenecks and fix bugs. Help maintain code quality, organization, and automation.

Skills:

- Strong problem solving skills
- Strong knowledge of App development
- Knowledge of Java/Kotlin or flutter
- Knowledge of SQLite/Mysql or similar database management system.
- Familiarity with RESTful APIs integration.
- Strong knowledge of App UI design principles, patterns, and best practices.
- Knowledge with offline storage, threading, and performance tuning.
- Familiarity with the use of additional sensors, such as gyroscopes and accelerometers.
- Knowledge of the open-source Application ecosystem and the libraries available for common tasks
- Ability to understand business requirements and translate them into technical requirements.
- Familiarity with cloud message APIs and push notifications such as Firebase.
- Proficient understanding of code versioning tools, such as Git.
- Familiarity with Android and iOS build deployments to Apple and Google Store.
- Ability to write well defined test cases using Unit testing framework.

Required Qualifications:

- A Bachelor's or a Master's degree in Computer Science or a relevant field.