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INTERNSHIP OPPORTUNITY WITH *THINGS GO SOCIAL*

Things Go Social is a the R&D and consulting lab was created with the aim to enable real innovation in different application fields with a specific focus on internet of things baseline technologies and solutions.

We are a technology enabled smart system lab focused on the Internet of things, M2M, connected devices and big data analytics, merging physical and digital dimensions to create smart objects. IoT brings innovation to your day to day work to create innovative solutions to make your objects of daily use smarter.

To know more visit www.thingsgosocial.com

We are currently hiring for below mention profiles:
  1. Node.js Developer 2.Front-end developer 3.Engineering Sales 4.Embedded Hardware Designer

  5.Embedded Firmware Designer

Detailed Information:-

Node.js Developer

Duties and responsibilities:
  1. Work as part of a team developing applications and services using Agile development methods
  2. Contribute to team and organizational improvements in process and infrastructure
  3. Build customer-facing UI and back-end services for payment processing administration and management
  4. Code, teste and operate node.js based services
  5. Effectively use tools and ingenuity to identify and fix defects before they become a problem.

Educational Qualification Required:
B.Tech/M.Tech any stream, BBA, MCA, BCA, BCOM, MCOM

Office Location: Pitampura, Delhi

Skills Required:-
  • Good Knowledge of Node.js and frameworks available for it (such as Express, StrongLoop, etc depending on your technology stack)
  • In depth knowledge of Node.js
  • Hands on experience with HTML, CSS, and AJAX
  • Development experience designing object oriented JavaScript.
  • Applicable knowledge of web libraries and frameworks such as AngularJS, Polymer, and Closure
  • Familiarity with the whole web stack, including protocols and web server optimization techniques
  • Strong analytical skills and problem solving aptitude

Fresher will be hired as a trainee for 6 months which will be a part of a Job. Remunerations during training period will be INR. 10,000.00 per month. Post successful completion of training the CTC will be INR.2.8lpa (Targeted Annual Remuneration).

Front-end developer

Duties and responsibilities:-
- Develop new user-facing features
- Build reusable code and libraries for future use
- Ensure the technical feasibility of UI/UX designs
- Optimize application for maximum speed and scalability
- Assure that all user input is validated before submitting to back-end
- Collaborate with other team members and stakeholders

Educational Qualification Required:
B.Tech/M.Tech or MCA/BCA

Office Location: Pitampura, Delhi

Skills Required:-
- Hands on experience in developing applications using Angular 2+, specifically Angular 5+
- Good knowledge of jQuery
- Should translate wireframes into semantic markup and create functional user interfaces
- Should have knowledge in jQuery, Bootstrap, Angular Material
- Experience in Javascript OOPS concepts
- Should be familiar with SASS and LESS
- Exposure to Agile development
- Should be ready to learn and adopt new technologies

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Engineering Sales

Duties and responsibilities:
1. Working on site engineering
2. Converting sales from initial meetings to closing sales
3. Understanding the client requirement thereby creating a pre-requirement sheet
4. Managing client level implementation and deployment of the project
5. Interacting with clients on calls
6. Explaining products with client
7. Sending calendar invite
8. Creating database
9. Creating and sending emails
10. Understanding the client requirement thereby creating a pre-requirement sheet

Educational Qualification Required:
MBA in Sales/Marketing or B.Tech/M.Tech any stream, BBA, MCA, BCA, BCOM, MCOM

Office Location: Pitampura, Delhi

Work Location: Delhi NCR (Field + Desk Job)

Skills Required:-
- persuasive and influential verbal communication skills
- Time-management skills and the ability to prioritize your workload
- Self-motivation and a competitive, results-driven attitude
- Passion, dedication and focus
- A good level of technical understanding with enthusiasm for new technology and its commercial uses
- Negotiating skills
- Presentation skills
- a strong team spirit

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Embedded Hardware Designer

Duties and responsibilities:-

1. Creating/Designing and testing the hardware as per the requirement and delivering a working solution on a timely basis
2. Working and integration electronic circuits over hardware and testing, designing solutions for the same
3. Working on power management and testing the same as per the product requirement
4. Testing and upgrading current hardware for future requirements
5. Delivering regular updates in form of reports
6. Working on power management and testing the same as per the product requirement.
7. Testing and upgrading current hardware for future requirements.
8. Creating a design verification document, working on lifecycle maintenance.

Skills Required:-

- Should have knowledge in Analog and mixed electronics circuit design, customisation of HW for feature addition/modification.
- Good knowledge of PCB designing and Circuit designing
- Strong communication skills with the ability to work with all levels of the organization
- Good knowledge of understanding datashit and there by having a good innovative quetioned for new circuit.

Fresher will be hired as a trainee for 6 months which will be a part of a Job. Remunerations during training period will be INR. 10,000.00 per month. Post successful completion of training the CTC will be INR.2.8lpa (Targeted Annual Remuneration).

Embedded Firmware Designer

Duties and responsibilities:-

1. Responsible for creating and maintaining firmware running on embedded consumer electronics
2. Responsibilities spanning all aspects of product bring-up and test: write, debug, and integrate new device drivers, protocols, and other firmware code across embedded product line.
3. Interacting with Hardware, OS, Test, Operations and various other cross-functional teams.
4. Support product development builds locally and remotely.
5. Deliver high-quality C code in a real-time embedded environment.
6. Specify, design, and implement functionality and behaviors of embedded subsystems.
7. Design the software architecture and firmware implementation on hardware through integration, test and high volume manufacturing.
8. Hands-on hardware bringup, system debugging and code optimization.
9. Make performance and optimization trade-offs to meet product requirements.
10. Collaborating with team and delivering daily updates of progress.
11. Establishing and working with proper documentation and creating a task list in agile methodology.

Skills Required:-

- ARM Microcontroller, Embedded Systems and Arduino
- Should be comfortable with working on Arduino platform
- Should have knowledge of Node MCU/ESP8266/ESP32
- Knowledge of Wifi Mesh will be a plus point.
- Strong documentation skills.
- Strong communication skills with the ability to work with all levels of the organization.

Fresher will be hired as a trainee for 6 months which will be a part of a Job. Remunerations during training period will be INR. 10,000.00 per month. Post successful completion of training the CTC will be INR.2.8lpa (Targeted Annual Remuneration).

Candidates who wish you to be a part of THINGS GO SOCIAL Family can send their detailed resume at hr@thingsgosocial.com mentioning the college details and reference to this email.

- ✓ Students can show their interest in more than one internship/job profile.
- ✓ The students who will be sending their CVs to the above mentioned email of the HR of the company are required to fill the following google form:-

https://forms.gle/ZxmKJZ1XJLtqykNx5

✓ Interview Procedure:-

1. Interview will be telephonic (*after scrutiny of the CVs as per the company's requirement*) but if a student is residing in NCR region, then company may call him/her at their office for personal or face to face interview.
2. After 1st round of interview, the students will be given some task to perform within stipulated time period
3. After completion of the task the final round of interview will again be telephonic or through skype.

TPO 9/3/2020

CC: Principal for information please.

All HODs (CE/ME/EE/ECE/CSE/IT/PE/MCA).