



December 28, 2023

United States Department of Homeland Security
Citizenship and Immigration Services

Re: Employment verification for Carlos Gutierrez Gonzalez

To Whom It May Concern:

I was the CEO with Tortoise Inc., with Tortoise Inc., and I held this position beginning on 6/1/2019. This letter is being written as verification of Carlos Gutierrez Gonzalez's full-time employment with Tortoise Inc. a company engaged in providing Tortoise Inc. developed and deployed cutting-edge food-selling robots, reshaping the way individuals access and savor a diverse range of culinary delights. Tortoise Inc. ceased operating on 11/1/23, but I am in possession of the records of the company.

I have caused a search to be made of this company's books and records concerning the employment of Mr. Gutierrez Gonzalez. On that basis, I can verify and confirm that Carlos Gutierrez Gonzalez was employed with Tortoise Inc. as a Backend Developer from 03/14/2021 to 04/29/2022.

During his tenure with the company, Mr. Gutierrez Gonzalez job duties included, but were not limited to:

- 1. Development of Delivery Robot System:**
 - Implemented and maintained a delivery robot system, integrating cloud servers for real-time position notification and sales data tracking.
 - Created a web page to monitor the status of robots, manage robot additions, and access sales data information.
- 2. Backend Development:**
 - Developed backend functionalities using Node.js, MySQL, and JavaScript to support the overall system infrastructure.
- 3. API Creation and Documentation:**
 - Designed and documented REST APIs for clients to seamlessly connect with the in-house HTTP system, ensuring effective communication.
- 4. Webhook Implementation:**
 - Implemented webhooks using Node.js to enable real-time submission of client status, enhancing communication and responsiveness.
- 5. Automation Process for Dependency Installation:**
 - Created an automation process for installing dependencies in Debian ARM 64 using Node.js, Debian, Bash, and JQuery, streamlining system setup.
- 6. REST Web Services:**
 - Consumed and created REST web services using tools such as Postman, Node.js, and JavaScript to facilitate seamless data exchange.

7. Technology Migration and Interface Development:

- Led the migration from JQuery to Angular, involving the redesign of web pages, addition of new features, and implementation of responsive design using UI Development, HTML, CSS, and SCSS.

To carry out his responsibilities as a Backend Developer, Mr. Gutierrez Gonzalez gained experience with and utilized the following tools, technologies, and related software:

- Protocols: HTTP, MQTT, TCP/IP for efficient communication between vehicles and servers on Google Cloud.
- Server Management: Analyzed, monitored, created, and deployed servers on Google Cloud using DevOps technologies such as pm2, Bitbucket, and GCP.
- Testing and Quality Assurance: Conducted testing for new functionalities using unit tests with Jest to ensure the reliability and stability of the system.

If you require any additional information, please feel free to contact me at your convenience at 408-761-0766 or david.graham@powerbeaminc.com.

Sincerely,



David Graham
CEO
4879-7606-6147, v. 2