

To Whom It May Concern,

I am writing to supplement the information provided in my CV, which is attached to this letter, as my university education differs from my current professional interests.

My tertiary education was in civil engineering at the Faculty of Engineering of UDELAR, and although it is a bachelor's degree (5-year duration), it has little connection with computer sciences. With the title of Civil Engineer, I developed professional tasks in various areas related to that career, but my interest in computer science was always present. Therefore, at the beginning of 2022, after several conversations with colleagues working in the field, I decided to finally start specific training in web development, initially opting to study HTML and CSS in-depth, then JavaScript, and finally React.

In the second half of 2024 I joined the School of Testing program offered by Endava Uruguay, where I trained in various areas of testing, including manual and automated testing, with a focus on both front-end and APIs.

My goal from the beginning was to obtain solid training, not skipping intermediate steps merely to get a job, but understanding problems and solutions in an orderly and effective manner to become the best developer possible.

At this point, having completed various courses on the topics mentioned above, I wish to start developing myself in the field. My experience so far is through different types of exercises (some of which are showcased on my personal website, detailed in the CV), which over the months have led me to currently feel prepared to enter the job market.

As for myself, I am an organized person, who works very well in groups, and learns very quickly (which is why I initially decided to study all the subjects self-taught).

Although I have extensive work experience in positions that require a great capacity for analysis and problem-solving, I understand that hiring someone newly trained in a new discipline is an uncertainty for any employer. Therefore, I appreciate any opportunity you can provide, having no problem working on a trial basis for the time you consider appropriate to evaluate my work capacity.

Sincerely,

Federico Ruttkay

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+598 99 523 003 - fede.ruttkay@gmail.com

PERSONAL INFORMATION:

Date of Birth:

January 19, 1985

ID:

3.864.186-2

Personal Website (please visit it for examples of websites developed by me):

<https://federico-ruttkay.netlify.app/>

LinkedIn Profile:

<https://www.linkedin.com/in/federico-ruttkay/>

Driver's License:

Yes, type A.

Education:

- Graduated as a Civil Engineer in 2013. Facultad de Ingeniería, Universidad de la República, Uruguay.
- Various studies in AutoCAD.
- Various studies in HTML, CSS, JavaScript, and React.
- Endava's School of Testing 2024.

Languages:

- Native Spanish.
- Fluent English with a First Certificate diploma. It's worth noting that both positions (detailed below) held at Dredging International NV required communication, both verbal and written, exclusively in English.

WORK EXPERIENCE:

April 2021 – Present

FAKTOR URUGUAY, Site Engineer.

Supervision of the construction of the "Derivador Averías" and its adjoining channels, which comprise the "Derivación y Conducción del Arroyo Averías" work, part of the "Plan de Regulación Hídrica de los Bañados de Rocha":

- On-site supervision of planned tasks execution, both in civil construction and earthworks.
- Data analysis.
- Remote report preparation.

May 2016 – March 2021***DINAMA - OSE.***

Handling various procedures with organizations such as OSE or the National Directorate of Environment:

- Projects for the supply of new drinking water and/or sanitation networks.
- Execution control of said drinking water and sanitation networks.
- Project communications to DINAMA for various types of works.

April 2014 – August 2017***COLONIA DEPARTMENT GOVERNMENT, Site Engineer.***

Responsible for municipal works carried out in different cities of the department, such as Carmelo, Nueva Palmira, Rosario, Tarariras, and Juan Lacaze, including:

- Coordination and supervision of personnel on-site.
- Quality control of executed works.
- Evaluation of future works to be carried out.

March 2012 – January 2013***DREDGING INTERNATIONAL NV, Project Engineer.***

In charge of dredging works at the new Dock C of the Port of Montevideo, leading the work teams responsible for such tasks, including:

- Directing, organizing, and controlling personnel on-site, also serving as a liaison between vessels and the office.
- Work progress control.
- Organization of material and supply purchases.
- Handling documents and logistics for imports and exports.
- Negotiation with crew guilds regarding various requests.

August 2011 – February 2012***DREDGING INTERNATIONAL NV, Financial Assistant.***

Assisting the Finance Department in various tasks during the dredging works at the Port of Conchillas, including:

- Invoicing and payment processing.
- Logistics for travel, accommodation, and medical insurance for crew members and foreign executives.
- Banking procedures.

February 2009 – December 2009***MONTEVIDEO DEPARTMENT GOVERNMENT - SOIL LABORATORY, Laboratory Technician.***

Performing and analyzing various tests, including:

- Asphalt mixture strength (Marshall).
- Maximum theoretical density of asphalt mixture (Rice).
- Asphalt extraction.
- Concrete compression.
- Particle size distribution analysis.
- Field dry density of soils.
- Modified Proctor.
- CBR.

ADDITIONAL PERSONAL INFORMATION:

Personal Attributes:

- Excellent learning, communication, and organizational skills.
- Strong team player.
- Highly responsible.

Personal and Professional References:

- Ing. Eduardo Ferreiro (Faktor Uruguay). Phone: +589 91 089 190.
- Federico Melo (web developer). Phone: +589 92 201 121.
- Esc. Eduardo Chocho. Phone: +589 94 407 880.
- Esc. Alicia Terilli. Phone: +589 99 520 822.