Nicolas La Rotta Mosquera

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Software Development student at *"Universidad Nacional de Colombia"*, interested in Software Development, Web Development (Full-Stack) & Software Architecture. I have participated in multiple academic and personal (Software development) projects and learned multiple technologies autonomously.

Projects

FIRMA
Feb. 2022 – Jun. 2022

Software Architecture   *Bogotá, Colombia*

Hybrid App. Utilising digital signatures, FIRMA allows you to digitally sign documents, ensuring the authentication of the sender and the integrity of the document. Group project.

- **Architecture:** Microservice Oriented
- **Languages utilised:** ReactJS, JavaScript, Java, TypeScript, HTML.
- **Project nature:** Academic.

CinemApp
Feb. 2019 – Jun. 2019

Software Engineering   *Bogotá, Colombia*

Simple Software made to manage a Cinema: Includes managing movies on display, assigning theatre seats, and many more. Group Project.

- **Architecture:** Monolithical
- **Languages utilised:** Java
- **Project nature:** Academic.

EDUCACIÓN

Universidad Nacional de Colombia   **Ongoing**
Bachelor in Computer Science and Software Engineering   *Bogotá, Colombia*

The Hong Kong University of Science & Technology   **June 2020**
Front-End Web UI Frameworks and Tools: Bootstrap 4   *Coursera*

The Hong Kong University of Science & Technology   **November 2020**
- *Front-End Web Development with React*   *Coursera*
- *Front-End Web Development with Angular*

The Hong Kong University of Science & Technology   **June 2023**
Server-side Development with NodeJS, Express and MongoDB   *Coursera*

Skills

Abilities in Java, Angular, React, JavaScript, MongoDB, HTML (Bootstrap 3), CSS 3. Full-Stack development. Knowledge and learning oriented. Self-Learner & Team-Player.