

# Juan Palenzuela

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<https://palenzuela.com>

Full stack software developer with a background in economics. Inquisitive, creative and eager to learn and make meaningful contributions. I am experienced with Java, Javascript and Python; as well as the technologies listed below.

## SKILLS

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- Python, Flask and Django
- Javascript, Node.js, Express, Vue and React
- Java, Spring Boot and Hibernate
- Git and GitHub
- Unit and integration testing with JUnit5, Jest and Cypress
- HTML5 and CSS
- Relational and non-relational databases, including H2, PostgreSQL and MongoDB
- Agile methodologies and Scrum
- RESTful APIs
- Modern UI/UX design

## PROJECTS

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These projects were completed during my CodeClan course, within a one-week deadline.

### Friendly personal invoicing app with Java, Spring Boot and React

Pair project – March 2021

- App makes it easy to keep track of your tabs with friends and colleagues and sends scheduled reminders via SMS and voice calls.
- A RESTful API facilitates access to an H2 (SQL) database. Used Spring Boot, Hibernate and JPA on the back end, React, HTML5 and CSS on the front end.
- Web app includes a simple user registration and login feature.

### Stock trading web app with Vue

Group project – February 2021

- Portfolio app for trading securities and keeping track of a dummy portfolio.
- Front end consumes an external API for the latest stock prices and company information.
- The portfolio information (shares, prices and dates of purchase) is saved on a MongoDB database. The front end, made with Vue, accesses it via an internal RESTful API.

### EIS Syndicate investment platform web app with Flask

Solo project – December 2020

- Designed a full-stack investment platform with Python and Flask to help angel investment syndicates keep track of their investments and portfolio companies.

## EXPERIENCE

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### CodeClan

Professional Software Development Student

Edinburgh

November 2020 - March 2021

- 16-week intensive full-stack software development course. Learned Python, Javascript and Java. Tech stack also included Vue, SQL, Flask, MongoDB, Express, Spring, React and others.

### Square Circle Ventures

Consultant

Edinburgh

August - November 2020

- Wrote a research report on the funding gap for B2B tech startups in the north of the UK. The report was used as part of a successful funding application to the British Business Bank.

### Charlotte Street Partners

Associate

Edinburgh

July 2019 - August 2020

- Supported the Partner team in developing and delivering communication strategies.
- Supported several transactions involving FNZ, an investment platform-as-a-service provider. Took part in the financial communications strategy planning, wrote press releases and engaged with journalists.
- Managed two junior hires and built the company's new website with WordPress.

### ESM Investments

Intern

Stirling

June 2019

- Analysed portfolio companies, wrote client reports and built discounted cash flow models.

## EDUCATION

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### Scottish Qualifications Authority

PDA (level 8) in Software Development

Edinburgh

March 2021

- Professional Development Award level 8 in Software Development.

### University of Stirling

BA (Hons) Economics and Politics – First-class

Stirling

July 2019

- Served as Secretary of the Student Managed Investment Fund. Researched, monitored and pitched companies in a collaborative team environment. Also organised events for members.
- First-class dissertation on the political economy of China's foreign direct investments in Brazil.

### Colegio Santiago de León de Caracas

Science Baccalaureate

Caracas, Venezuela

July 2015

## ADDITIONAL INFORMATION

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Possess the right to work and live in the UK and the EU. Fluent Spanish and English speaker.