José Benavente

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 BGMP

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EXPERIENCE

- **Re-Volt America** (https://rva.lat/)
  Lead Software Developer *May 2021 —*
  - **Ruby on Rails**: Design and develop a community website which serves thousands of visitors every month.
  - **Capistrano**: Implement deployment workflows with Capistrano and GitHub Actions to bring Re-Volt America's web application to production.
  - **MongoDB**: Design, implement and deploy database models and relations.
  - **Redis**: Reduce load times in heavy services and views using Redis Caching.
  - **Sentry**: Set up Sentry to handle errors and exceptions thrown by the application in production.
  - **Rake**: Design and maintain several deployment workflows using Ruby Make (Rake).

- **Re-Volt: OpenGL** (https://rvgl.org/)
  Software Developer, Core Maintainer Team Member *Jan. 2022 —*
  - **C/C++**: Implement synchronisation fixes to the multiplayer aspect of the game, while also fixing general issues reported by its players.
  - **GitHub/GitLab**: Work with a remote team of developers from all over the world to continuously release new game updates, as well as version control to maintain the game's codebase and workflows.
  - **mdBook**: Write documentation for new game patches.
  - Interact with the game's community of over 5000 players to resolve bugs and add new features to the game.

EDUCATION

- **University of the Bío-Bío** Concepción, Chile
  Execution Engineering in Computing and Informatics *Mar. 2020 – Jan. 2024*

VOLUNTEERING

- **GitHub Inc.** California, United States (Remote)
  GitHub Campus Expert ◇ *2023 —*
  - Lead a software development community at my campus, focusing on spreading open source.
  - Organise events to promote collaborative development open to all majors at my university.
  - Create inclusive and safe spaces for students to share programming resources and technology.

SPEAKING

- **Git/GitHub Workshop ◇** Concepción, Chile
  Presented Git and GitHub's fundamentals, along with practical exercises for all attendees. *08/2023*

- **Ruby on Rails Workshop ◇** Concepción, Chile
  Introduced Ruby on Rails for full-stack web development. *09/2023*

PROGRAMMING SKILLS

- **Languages**: C/C++, Java, Ruby, Python, Haml, Sass, TeX

- **Frameworks**: Ruby on Rails, Jekyll, discordrb, wxPython

- **Technologies and Tools**: Capistrano, Rake, MongoDB, Redis, Maven, Gradle, Guice, PyInstaller, Docker, Git, GitHub Actions, vsftpd

LANGUAGES

- **Spanish** (Native)

- **English** (C2)

- **Italian** (B2)