Jeremiah L. Fernandez

experienced with North American and Canadian clients
web developer, exploring data science & machine learning

linkedin.com/in/jeremiahfernandez97
jeremiahfernandez97@gmail.com
jeremiahfernandez97.github.io
+639121538069

EXPERIENCE

- **Web Developer** *Freelance* (Dec. 2022 – Present)
  - Uptime monitoring (Pingdom + Automated testing)
  - Conduct cross-browser compatibility and bug testing
  - Execute high performance design (Minimal use of libraries)
  - Domain and hosting management (Netlify, Video, Cloudflare)
  - Communicate with clients for project direction and status updates
  - Continuously upskill and keep up-to-date with web technologies

- **Senior Creative Developer** *Wideout Workforces Inc.* (Jan. 2022 – April 2022)
  - Converted raw assets provided by clients into rich media ad and web page executions.
  - Translated requirements, graphic designs and specifications into working ads using the core technologies prescribed by the clients, such as Adobe Animate and NEXD.
  - Resized and revised rich media ad units.

- **Creative Developer** *Wideout Workforces Inc.* (June 2019 – Dec. 2021)
  - Collaborated constantly with requestors and teammates for brainstorming.
  - Developed, maintained and updated web apps and microsites using provided tools.
  - Built custom functionality (whenever needed) using HTML, CSS and Javascript.
  - Debugged and troubleshooted related issues, provided support for crucial live projects.

- **Web Development Intern** *FFUF Manila Inc.* (April 2018 – June 2018)
  - Designed and developed a web application called FFUF Dashboard. This application requests employee, team and project data from the company's internal API, which then could be filtered accordingly and visualized using graphs.

SKILLS

- HTML, CSS & Javascript
- JSON/SQL databases
- APIs and microservices
- jQuery/similar libraries
- React/similar web frameworks
- State management with Redux
- Back end scripting using PHP, Node.js
- Version control with Git
- Data visualization w/ Matplotlib & Seaborn
- Data wrangling with Pandas and NumPy
- Natural language processing with SpaCy
- Machine learning with Scikit-learn
- Creating data apps with Streamlit
- Exploratory data analysis
- Jupyter Notebooks

EDUCATION

- **Eskwelabs Data Science Fellow** *Eskwelabs* (May 2022 - Sept 2022)
  - Worked in different teams while learning to use different Python data science and machine learning libraries for four case studies and one capstone project.

- **Bachelor of Science in Computer Science** *Mabini Colleges of Daet* (April 2019)
  - Received commendation for the senior project *"Sentiment Analysis on Non-Academic Services of Mabini Colleges, Inc."*, built upon web technologies, with data extracted via Facebook Graph API, and processed using Text Sentiment Analysis Method API and Yandex Translate API.