

# DONOVAN DOMAOAN

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**codewithdonovan@gmail.com** | **Portfolio:** [CodewithDonovan.pythonanywhere.com](https://codewithdonovan.pythonanywhere.com)  
**GitHub:** [github.com/Donovan-Domaoan](https://github.com/Donovan-Domaoan) | **LinkedIn:** [linkedin.com/in/donovan-domaoan](https://linkedin.com/in/donovan-domaoan)

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## SUMMARY

Skilled software developer with expertise in Python, JavaScript, React, Node.js, and Express.js. Experienced in building scalable web applications, integrating APIs, and working with machine learning models (TensorFlow, PyTorch). Proficient in PostgreSQL, Git, and cloud deployment (Render, AWS). Passionate about solving complex problems with clean, efficient code and enhancing user experience. Seeking to leverage full-stack development and AI skills to contribute to impactful projects.

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## WORK EXPERIENCE

**Frontend Developer, Farrah Faye Collective**

**Oct 2024 - Present**

<https://www.farrahfaye.com>

- Collaborated with clients to understand their requirements and translated them into functional, user-friendly websites.
  - Developed and maintained responsive web applications, ensuring seamless functionality across desktops, tablets, and mobile devices.
  - Optimized website performance and loading speed using efficient coding practices for improved user experience.
  - Implemented responsive designs, ensuring cross-browser compatibility and mobile-first functionality.
  - Troubleshoot and debugged frontend issues to ensure smooth, error-free user interfaces.
  - Integrated privacy policy and terms and conditions pages, ensuring legal compliance with industry standards and accessibility guidelines.
  - Stayed updated with the latest frontend development trends and technologies to deliver cutting-edge solutions.
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## PERSONAL PROJECTS

- **Cogniface** — Full-stack face detection app with React, Node.js, Express, PostgreSQL, Clarifai API integration.
  - **TechPulse** — Python-based web scraper curating cybersecurity news
  - **Dirt to Dollars** — Regression model predicting bulldozer prices (Random Forest, cross-validation).
  - **CardioML** — Heart disease prediction using classification algorithms and ROC AUC evaluation.
  - **ChartBot (In Progress)** — AI stock analyzer using Python, ChatGPT and LangChain.
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## TECHNICAL SKILLS

**Languages:** JavaScript, Python, SQL, HTML, CSS

**Frontend:** React, Tailwind CSS, Redux, Responsive UI

**Backend:** Node.js, Express.js, Django, Flask, REST APIs, JWT, bcrypt

**Databases:** PostgreSQL, MySQL, MongoDB

**ML & Data Science:** TensorFlow, PyTorch, scikit-learn, Pandas, NumPy, Matplotlib, XGBoost, CatBoost

**Tools:** Git, GitHub, VS Code, PyCharm, Docker, Render, Heroku

**Other:** Clarifai API, gRPC, Web Scraping, Agile, CI/CD basics

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## EDUCATION

- Full-Stack Web Development Certificate — Zero to Mastery
- Complete Python Developer Certificate — Zero to Mastery
- Machine Learning, AI & Data Science Certificate — Zero to Mastery
- *Currently Learning:* Deep Learning (TensorFlow, PyTorch), Data Structures & Algorithms