

John Fial

Developer / Health Coach / Public Speaker / Veteran / Bilingual (Spanish)

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🐙 [GitHub](#) (repositories/code) | johnfial.github.io/ (portfolio)

Highlights

- 2021-Present: PDX Code Guild, Teaching Assistant
- Highest Education: Master's, Molecular and Cellular Biology
- Strong ethics and morals, trust, desire for great company culture and to challenge self

Education & Degrees

- Bilingual, Spanish, est. B2 or C1 (CEFR)
- PDX Code Guild Full-Stack Bootcamp
- Primal Health Coach Certified
- University of Arizona, Master's (PSM), Molecular and Cellular Biology
- American Public University System, B.A., Security Management

Languages & Projects

- Python, JavaScript
- HTML / CSS
- Product: Childhood Canvas ([Code](#) | [Deployed](#))
- Product: [Lord of the Rings Quotes](#) (APIs)

Libraries / Frameworks

- Django & Django Rest API Framework (DRF)
- Vue, Konva, introductory React
- Selenium (Python)

Tools

- GitHub, git, Ajax, MS Windows/Office
- Git Bash, Cmder, PowerShell, VS Code
- Cyber security, cryptocurrencies
- Bitcoin, Ethereum, other blockchains

Professional Experience (brief)

- 2021-Present: PDX Code Guild, Teaching Assistant
- U.S. Air Force (process/procedure driven)
- Servco Raynor Overhead Doors, Residential Operations
- Field Sales Manager, Vector Marketing/Cutco Cutlery

Methodologies

- ORM and Object-Oriented Programming
- DOM
- Code quality, design, debugging, workflow
- API Design and Rest APIs
- Responsive Design & Graphic Design
- Project Management, Risk Management
- MVP Development / Agile / Scrum
- Database Design
- Checklists & Regulations (USAF)
- Some open-source familiarity
- Web: protocols, security (CSRF, XSS, SQLi)

Miscellaneous

- Daily meditation practice, self improvement, self-starter with insatiable curiosity!
- Lifelong reading, mostly nonfiction, passion for knowledge, very diverse thinker
- DVORAK-user (productivity-focused!)
- US DOD Security Clearance (former)
- Excellent communication and collaboration: writing (college coursework, theses, nonfiction book proposal, personal blog), public speaking (advanced speaker experience with [Toastmasters International](#), some leadership experience)