Paul
Nguyen

Website &
Software Developer

Who?

Enthusiastic full-stack developer skilled in web and software design, data structures, and algorithmic problem-solving. Dedicated to continuous learning and technical excellence.

Study?

B.S. in Computer Science, San Diego State University (2024–Present)
GPA: 3.94

Questions?

Address: San Diego, CA.
Tel: (619)-247-6380.
Email: bnguyen8023@sdsu.edu
Portfolio: paully.fun 🔗
LinkedIn: Paully Nguyen 🔗

Skills

- Website Designing.
- Website Development
- Software Development.
- Front & Back-end.
- Object-oriented Programming (OOP)
- Data Structures and Algorithms.
- Extensive Science research.
- Communication & Collaboration.

Leadership Experience

- **APU Class Representative** (Student Council) '21-'22
  - Students' body manager.
  - Communicating & reporting information
  - Events Assistant.
- **APU Student's Vice President** (Student Council) '22-'23
  - Leading Committee/Projects.
  - Events Organizer.
  - Collaborator.

Tools

- Figma, HTML, CSS, JavaScript, Java, Python, C++, JSON, Assembly/MIPS, React.js.

Relevant Projects

- Self **Portfolio** Website.
  - HTML5, CSS3, JavaScript (ES6+), Responsive, Animation & Effect, Interactive, Tooltips, Slider/Carousel, Mock VSC, Progress Bar, EmailJS,...
- Prablo **Travel Website**.
  - Grid-based, Hierarchy & Typography, Contrast & Legibility, Monochromatic, Accent, Neutral grounding, Psychological consistency, Responsive-ready, Call-to-action, Accessibility,...
- Mock Fashion **E-commerce** Website.
  - Grid and Flexbox, Whitespace, Branding, Font & Color psychology, Product cards,...
- APU Science Fair **Research**.
  - Professional Science-based research and experiments on the physical and mental effects and benefits of music on domestic animals.
- Discord **Bot** (Equinox), in 100+ servers, used by 41,000+ active users.
  - Discord.py, asyncio, aiohttp, JSON data stores, SMTP/EmailMessage, PIL/qrcode, matplotlib basics, captcha generation, error handling & cooldowns, RBAC via roles/IDs.
- Research **Papers** on the effects of bilingualism.