Caleb Pham

713-979-8471 | calebbph6@utexas.edu | linkedin.com/in/calebpham | github.com/calebbpham

EDUCATION

University of Texas at Austin   Austin, TX
Bachelor of Science in Computer Science

- Undergraduate student with completed coursework in Introduction to Computer Science and Calculus I.

PROJECTS

Personal Portfolio Website | *React.js, HTML, CSS, EmailJS* (calebpham.online)   Summer 2025
- Designed, built, and iterated on a responsive web application to showcase projects and technical skills.
- Used Git and GitHub for version control and continuous improvement through incremental updates.
- Focused on usability and reliability by testing form workflows and deployment configurations.

PackAdvisor (Hackathon Project) | *React.js, HTML, CSS*   Spring 2025
- Worked in a 4-person team to design and build a web application under time constraints.
- Collaborated on feature planning, UI design, and implementation based on user needs.
- Presented the solution to judges and won *Best Pitch*, highlighting communication and teamwork skills.

Payroll Calculation Program | *HTML/CSS, JavaScript*   Summer 2023
- Automated payroll processing for 20+ employees, reducing calculation time from 2–3 days to 20–30 minutes.
- Improved accuracy and eliminated manual errors, ensuring timely bi-weekly payments for the business.

E-Commerce Website (in progress) | *Next.js, Shopify API, Redis*   2025
- Developing an online storefront for a clothing brand with cart functionality and product catalog UI.
- Integrated Shopify APIs for product data and transactions, enabling real-time inventory management.
- Implemented SQL queries to manage and retrieve customer and order data, supporting backend functionality.

EXPERIENCE

IT Shadowing   Summer 2024 & 2025
Houston Veterans Hospital / Viet Nguyen   *Houston, TX*
- Worked alongside engineers to observe the full software development lifecycle, including design discussions, implementation, testing, and review.
- Learned how engineers translate requirements into technical solutions and collaborate using agile workflows.
- Gained exposure to debugging, code quality practices, and cross-team communication.

Vice President, Web Development Club   Aug. 2022 – May 2023
Clear Brook High School   *Houston, TX*
- Collaborated with peers to teach and build beginner-friendly web projects using HTML and CSS.
- Mentored students one-on-one, helping them debug code and develop problem-solving skills.
- Organized small group projects to encourage collaboration and hands-on learning.

Vice President of Leadership, DECA   Aug. 2022 – May 2023
Clear Brook High School DECA Chapter   *Houston, TX*
- Collaborated with a leadership team to grow membership from 50 to 100+ students through outreach and engagement initiatives.
- Coordinated planning and execution of events, managing timelines and shared responsibilities.
- Facilitated workshops focused on communication, presentation, and problem-solving skills.

TECHNICAL SKILLS

Languages: Java, C, Python, JavaScript, HTML/CSS
Frameworks: React.js, Beginner Next.js
Developer Tools: Git, Vercel, VS Code, PyCharm, Eclipse