# Peter Chu, BA

#### Software Developer

stationInLife.replace('Pharmaceutical Engineer', 'Software Developer');



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#### PROFESSIONAL EXPERIENCE

### **Web Developer (Contract)**

LeNova, Inc.

01/2022 - Present

Achievements/Tasks

- Support business expansion initiatives by leading web development projects
- Research business goals, customers and their expected behavior
- Responsive web design using a 'mobile first' approach with custom CSS animations and JavaScript
- Performance testing with Google Lighthouse and GTmetrix
- Hosting and workflow management using GitHub Pages
- Implementing Web Content Accessibility Guidelines 2.1

### **Senior Quality Engineer**

Eisai, Inc. 🗷

09/2010 - 12/2021

Achievements/Tasks

- Managed site Document Control, QA Validation, Facilities, Automation, Deviation Management, and Change Control
- Mentored and developed junior validation and quality staff
- Responsible for continuous improvement; and successfully supported the site during internal and regulatory audits

# **Senior Validation Engineer**

Janssen Pharmaceuticals 🗷

09/2006 - 09/2010

Achievements/Tasks

- Managed multi-site automation programs that supported pilot plants and laboratories
- Authored Site Qualification Master Plan and responsible for documentation subject to regulatory scrutiny

### **Validation Specialist (Consultant)**

Integrated Project Services

02/2002 - 09/2006

Achievements/Tasks

- Testing lead for Adverse Event Reporting System supporting McNeil's Pharmacovigilance Team
- Computer system validation support during all phases of product development life cycle and implementation

## TECHNOLOGIES | SKILLS



### **PROJECTS**

| Deployed | Mobile First | Fully Responsive |

My Portfolio | Visit Site→ 🕜

 I started coding in Dec, 2021. Please visit my portfolio to join me, on myCodingJourney.. | GitHub→ ☑

- Bootstrap | Custom CSS | Media Queries | | Scroll Magic | GitHub→
- This site was developed and deployed in Jan 2022 and is currently maintained for the client

Real-Time Bus Tracker | Demo→ 🕜

Asynchronous JavaScript | API Fetch | Objects & Arrays | GitHub→

Objects & Arrays | DOM Manipulation | CSS Animations | GitHub→

• DOM Manipulation | On Mouse & On Touch Events | GitHub→ 🖸

CSS Animations | DOM Manipulation | Event Listeners | GitHub→

### **EDUCATION**

University of Delaware | Bachelor's Degree in Biological Sciences (09/1997 - 12/2001) ☑

MIT xPro | Professional Certificate in Full Stack Web Development using MERN (02/2022 - 07/2022) 

Build, test, deploy web apps & APIs using MERN stack and CI/CD pipeline

freeCodeCamp | JavaScript Algorithms and Data Structures Certificate (01/2022) ♂

freeCodeCamp | Responsive Web Design Certificate (12/2021) 🕝