

RICHARD MAI

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EDUCATION

Temple University , Philadelphia, PA <i>B.S in Business , Minor in Statistics</i>	<i>Sep 2017 — Jul 2022</i> <i>GPA: 3.8</i>
University of Pennsylvania, Philadelphia <i>Web Development LPS Liberal & Professional Studies</i>	<i>Jan 2019 — Jul 2019</i>

CERTIFICATIONS

HTML, CSS, JavaScript, React, & Web Development <i>University of Pennsylvania LPS College of Liberal & Professional Studies</i>	<i>July 2019</i>
CS50x Introduction to Computer Science I <i>edX HarvardX</i>	<i>June 2019</i>
Claude Stable Diffusion Deepseek Prompt Engineering <i>Coursiv</i> Credential ID: 089e85e5-30b6-4c2a-878f-de8319da8028	<i>August 2025</i>

PROJECTS

Portfolio Website ReactJS, NodeJS, TypeScript, Tailwind.CSS	<i>— Present</i>
Duba Karaoke Pub ReactJS, TailwindCSS, Elfsight, ViteJS, GH-Pages	<i>Dec 2025 — Present</i>
• Created elegant, modern, scalable and efficient software solutions for multiple franchises, businesses and operations owned by conglomerate. Communicated directly with stakeholders, business partners and managers for optimal solutions across all businesses.	
Court Data Automation - CDA Python, Selenium, ChromeDriver, BeautifulSoup, Requests, VSC, Git	<i>Jul 2025 — Present</i>
• Implemented automation for repetitive manual tasks (83% reduction from 83% reduction (45 min → 9 min), extracts structured data, generates formatted memos, user-friendly interface for inexperienced tech users.	

SKILLS

Programming Languages, Soft Skills: Javascript, React, Angular, VueJS, Nodejs, Firebase, Python, Java, Git, MongoDB, PostgreSQL, DSA, System Design, HTML, CSS, Prompt Engineering, AI Engineering
Soft Skills: Communication, Teamwork, Adaptability, Emotional Intelligence, Problem-Solving, Agile/Scrum Methodology, Resilience, Collaboration, Leadership

EXPERIENCE

Software Engineer Full Stack Dev <i>The Duba Co.</i>	<i>Jan 2023 — Present</i> <i>Elkins Park, PA</i>
• Architected and implemented full-stack web applications and scalable hosting for 25+ restaurant locations, improving system availability to 99.9% and reducing deployment time by 70% through automated infrastructure and centralized data management.	
Software Engineer <i>Self</i>	<i>Jun 2025 — Present</i> <i>San Francisco, CA</i>
• Developed scalable, elegant and user-friendly automation tools for Litigation & Legal Firms. Implemented secure, structured and scalable solutions that reduced repetitive and redundant time-consuming tasks by a minimum of 80%	
FOH Manager <i>Stonemill Matcha</i>	<i>May 2025 — Jul 2025</i> <i>San Francisco, CA</i>
• Managed operational data workflows, including data entry, validation, and analysis to support daily business decisions and performance tracking.	
Produced and interpreted sales reports using structured analysis to identify trends, optimize operations.	