

# RICHARD MAI

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## EDUCATION

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

## CERTIFICATIONS

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

## PROJECTS

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<b>Portfolio Website</b>   ReactJS, NodeJS, TypeScript, Tailwind.CSS	<i>— Present</i>
<b>Duba Karaoke Pub</b>   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.	
<b>Court Data Automation - CDA</b>   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

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

## EXPERIENCE

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<b>Software Engineer   Full Stack Dev</b> <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.	
<b>Software Engineer</b> <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%	
<b>FOH Manager</b> <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.	