

HONORS SYMPOSIUM

John Moreau

Class of 2025

Associate in Science | Software Design



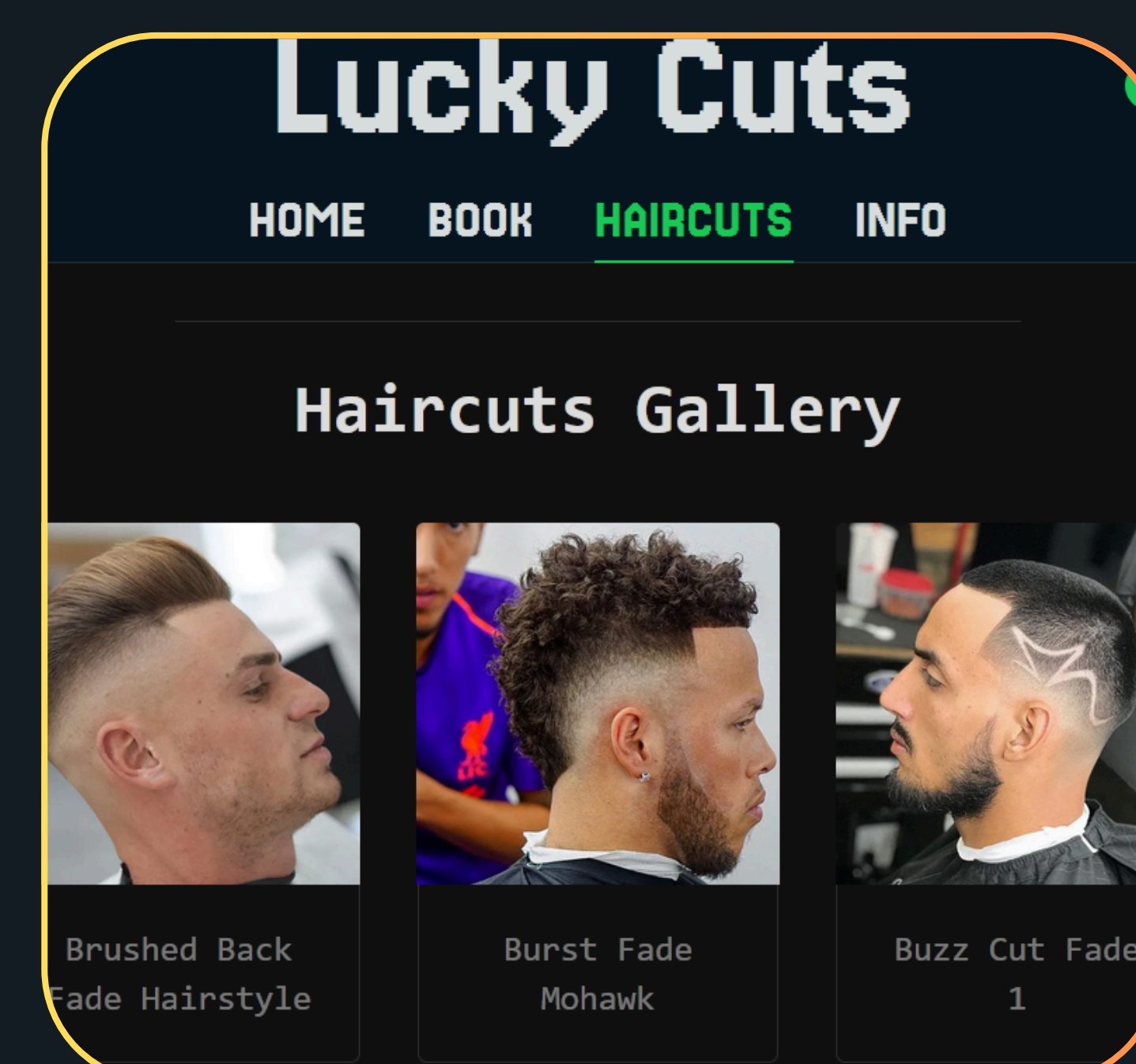
John Moreau is a born and raised Walla Walla, WA resident. He is completing his Associate in Science degree at the Walla Walla Community College. As of 2025, he is working full time as a software developer.

INTRODUCTION

Designing a Website

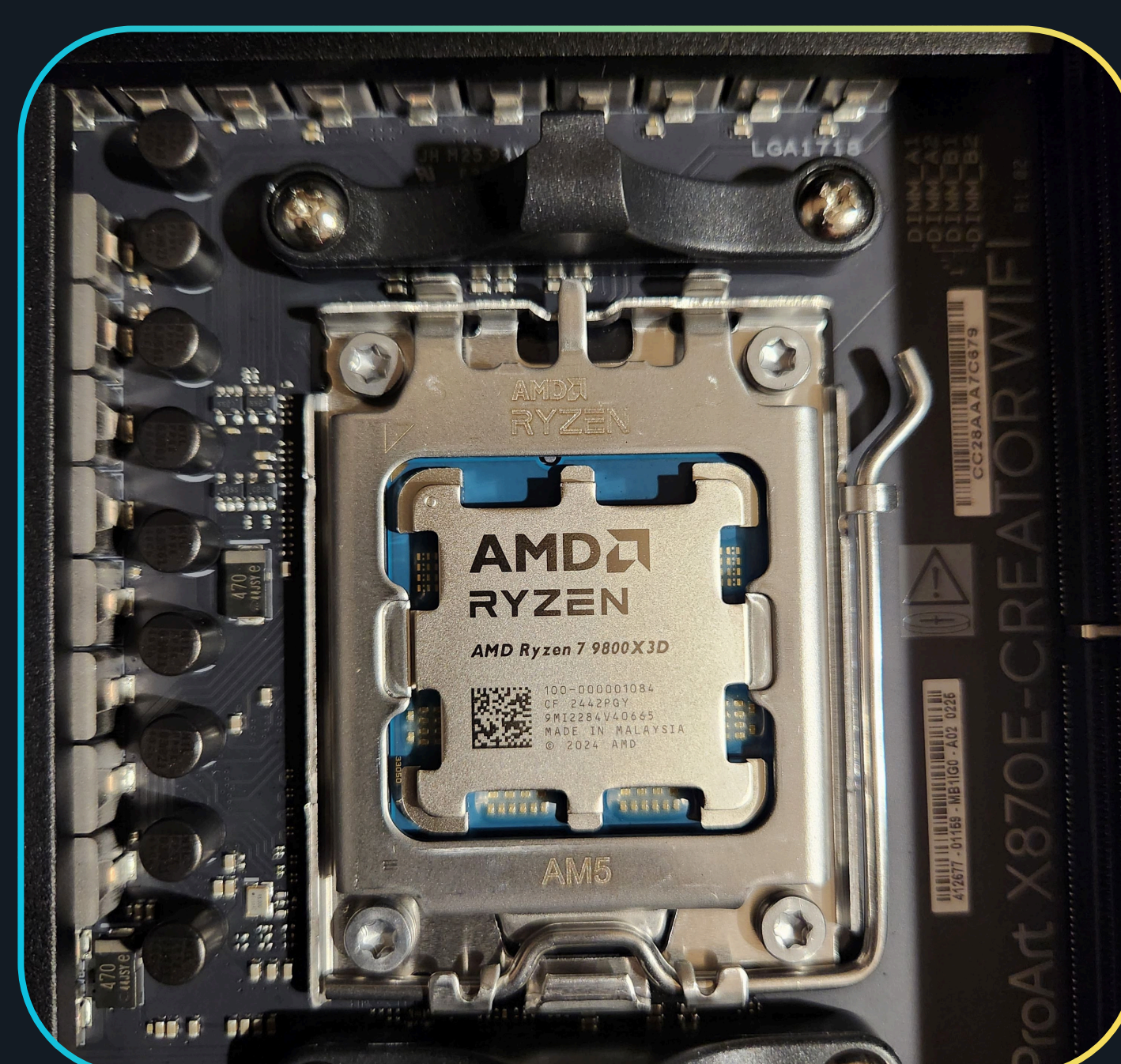
In Spring 2024, I worked with Adjunct Professor Nick Ferraro in his User Interface – Front-End Development class (CS247) to design and build a website from scratch for a fictional barbershop.

Through this project, I gained real-world experience designing a website's user interface (UI) using React, an industry-standard web application framework.



WEB DESIGN

HARDWARE



Building a Desktop Computer

In Winter 2024, I worked with Professor Gerald Sampson in his A+ Software Certification class (CS125) to design, build, and fully configure a modern Windows 11 desktop computer, including the installation of all necessary software and hardware.

Working with Artificial Intelligence

In Winter 2024, under the guidance of Adjunct Professor Noah Ferris in his Introduction to Programming class (CS121), I worked on an advanced AI-powered tool for scanning and extracting data from various PDF files to support data analytics and business operations.



REFLECTION

The experience I gained working through these projects in the Honors Program has served to push me further in my understanding of computer science, and has translated into real-world improvements in my professional skills and employment opportunities. I made additional professional connections, and through this program, gained an internship opportunity in the Computer Science field.