portfolio website: aubonipoddar.github.io

EDUCATION

University of California, Davis, Davis, CA Major: Design, Minor: Computer Science

September 2017- March 2021 (3.6 yrs) BA, Design GPA: 3.7

2019 Spring Quarter - Winter Quarter Dean's Honors List

2018 Winter Quarter Dean's Honors List

SKILLS

Prototyping Wireframing Motion Design

Sketching Branding Human Centered Design

Visual Design

TOOLS

Illustrator XD Sketch

Photoshop InVision Figma

InDesign After Effects

LANGUAGES

HTML/CSS C++ Javascript

C Python React

Java

RELEVANT COURSES

Obj Oriented Programming (C/C++) Intro to Programming (Python)

Programming & Prob Solving (C) Data Structures (C++)

Discrete Math for CS Data Structures & Algorithms

Interactive Media I (HTML/CSS) Interactive Media II (Javascript)

Web Programming (React/Node) UI/UX Design

Prototyping Graphics & the Computer

Letterforms and Type Form and Color

IDEO: Designing for Change Human Computer Interaction

HOBBIES

Visual Arts

Art Experience (9 years) in multiple mediums including Acrylic, Watercolor, Pastel, and Ink.

Fine Arts:

American Fine Arts Festival Golden Voices Competition, 2nd place winner. Prize: Performed in a Carnegie Hall Recital, New York (June 2016).

EXPERIENCE

Director of Design

Davis Women in Computer Science

2020-present

Advanced organization branding through new website design. Illustrated graphic elements and developed wireframes for the web developer. Link \rightarrow

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Created graphics and social media content for marketing club events

Board Member on Marketing & Design Team

Davis Women in Business

2019-present

Developed campaigns for recruitment season and events such as the annual OWN IT Summit at UC Davis to promote female empowerment and leadership in the business industry. Designed several covers for main events $\underline{\text{Link}} \rightarrow$

Created weekly media such as videos, graphics, social media content for the club

Director of Events

Davis Women in Computer Science

2019-2020

Organized and create events (workshops, leetcode, internship/resume building) for the club

Responsible for developing powerpoints for events, tracking member attendance, scheduling/booking events, and email handling.

PROJECTS

Hulu Redesign Link →

Redesigned Hulu's Browser interface with a focus on increasing engagement and discovery for users. Conducted user research and developed high fidelity mockups.

Tools Used: XD, Photoshop, After Effects

CartShare <u>Link</u> →

Developed a grocery service app concept that connects users in similar areas to promote collaboration on grocery tasks during the pandemic. Created high fidelity wireframes and clickable prototypes.

Tools Used: InVision, XD, Photoshop

Pinterest Redesign Link →

Redesigned Pinterest's mobile app. Developed user flows, high fidelity wireframes, and clickable prototypes.

Tools Used: XD, Photoshop

BattleShip Program Link →

Coded in C++, this program implements the game Battleship

ConnectN Program Link →

Coded in C with NCurses, this program implements the game Connect 4, except user can specify a value N for how many connected pieces wins the game.

Postcard Program Link →

Coded with HTML, CSS, Javascript, Node and Express, this program allows a user to personalize a postcard and view the finalized version on a new page via a unique URL.