

Ben Paine – Front End Developer

bentppaine@gmail.com | 629-203-2615 | github.com/bnpne | bnpne.io

EDUCATION

Western Governors University

Bachelor's Degree in Computer Science

GPA: 3.5

2017-2021

TECHNICAL SKILLS

Languages: Javascript, Java, Python, C/C++

Tools/Frameworks: Next.js(React.js), CSS/CSS-in-JS, MySQL, Google Firebase, Git, AWS, Linux, SSH

Productivity/Design: Figma, Adobe Creative Suite, Microsoft Office

PROJECTS

Dungeons & Dragons Character Generator C964 - Computer Science Capstone

- An open source web application that generates characters for Dungeons & Dragons.
- Generates a character based off several questions answered by the user.
- Consumes a 3rd party Dungeons & Dragons API to populate a character sheet.
- <https://github.com/bnpne/dnd-character-generator>

Routing Program C960 - Data Structures and Algorithms II

- Developed a program in Python that would use an algorithm to determine the shortest path possible for a delivery truck.
- This project included HashMaps and other data structures to implement a fast delivery system.

Scheduling Application C195 - Advanced Java

- Developed a Java application that allows a user to create and remove appointments for different customers.
- Led an initiative XYZ to identify the root cause.
- <https://github.com/bnpne/c195>

YEN Chat Widget

- A small website widget that enables a user to join and chat with other users.
- Technologies used include React.js and CSS

WORK EXPERIENCE

Stelvio Transport, LLC.

Amazon Delivery Associate

- Load and deliver Amazon Packages around Carlsbad and Oceanside California.

Carlsbad, CA
October, 2020 – Present

StoneSpot

Web Developer Intern

- Created back-end AWS Lambda Functions that sped up customer onboarding.
- Optimized splash screen dashboard and customer information.

Carlsbad, CA
May, 2020 – August, 2020

Freelance Graphic Designer

Web Developer Intern

- Worked with various clients in creating signs, graphics, and web design.

Carlsbad, CA
May, 2020 – August, 2020

YEN

React Developer and Designer

- Took the lead in designing the user experience of the group chat component.

Carlsbad, CA
June, 2020 – July, 2020

Dynamic Structures and Materials

Production Designer

- Design 3D, production ready machine models and machine specification sheets for machinists.

Franklin, TN
May, 2019 – May, 2020

The Daily Universe, BYU

Publication Layout Designer

- Designed and published advertisements per client's instructions.
- Used InDesign to create the newspaper layout each week.

Provo, UT
May, 2017 – May, 2018