

# Zihe(Peter) Zhang

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## EDUCATION

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### Rutgers-New Brunswick

New Brunswick, NJ

*Bachelor of Arts/Science in Computer Science*

Expected May 2024

- **GPA:** 3.9 / 4.0
- **Major GPA:** 4.0 / 4.0
- **Related Courses:** Data Structures, Discrete Mathematics, Linear Algebra

## PROJECTS

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### Creative Palette

Bergenfield, NJ | [01/2021] – [Current]

- Displaying a User-interactive interface by using React and JavaScript to collect the state changes, passing them down to its child component, and actively re-rendering the page.
- Enabling users to save their color combination and making it accessible by creating new collections of sets in react-color NPM module that stores in the client-side data.
- Users can access and save colors as in RGB or hex format in unique density from the preset palette implemented by the combination of chroma.js and an array of allowed density.

### Mini Weather Report App

Bergenfield, NJ | [04/2021] – [Current]

- Allowing the User to browse the weather information through filters by using the fetched feedback of location API and redirecting it as the input to a weather prediction API.

## RELATED EXPERIENCES

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### Aquatics & More

*Packing Crew Member*

Dumont, NJ | [05/2021] - [09/2021]

- Updating quality of in-stock fish by actively editing the selling component within the Shopify market website.
- Tracking and ensuring each order is completed by examining excel.

### Rutgers Mobile App Development Club

Mentor Assistant

New Brunswick, NJ | [09/2021] – [Current]

- Assisting in lectures by promoting useful coding learning sources and coordinating workshop events.
- Interviewing potential candidates and setting up meetings.

## SKILLS, ACTIVITIES & INTERESTS

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**Languages:** Chinese (Mandarin)

**Technical Skills:** Java, JavaScript, React, HTML, CSS, Node.js, Python

**Activities:** RU Competitive Programming / RU Mobile Development Club