

Chanthanong “Devin” Vasavong

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EDUCATION

Rochester Institute of Technology

B.S. Software Engineering | GPA: 3.10

Aug 2022 – May 2027

Rochester, NY

- **Courses:** Intro to Software Engineering, Software Development & Problem Solving I/II (Python/Java), Personal Software Engineering (C/C++), Fundamentals of Engineering (C++)

TECHNICAL SKILLS

Languages: JavaScript, Java, Python, C, C++

Technologies: Next.js, React.js, PostgreSQL, MongoDB, Firebase

PROJECTS

Workplace Management | Personal

Sep 2023 – Present

- Developing an affordable, user-friendly scheduling system tailored for small businesses to streamline operations and enhance employee management.
- Leveraging Next.js, TypeScript, TailwindCSS, and MongoDB for the initial build with plans on implementing SQL for data handling.
- Aiming to reduce operational costs and administrative burdens for small businesses, promoting a more effective workflow and employee satisfaction.
- **Key Features:** Dual user system, flexible subscription model, and an innovative UI/UX.

SHED Trivia Showdown | Personal

Nov 2023 – Present

- Developing a web application designed to enhance community engagement through live trivia games, utilizing WebSocket technology for real-time interaction between participants and the server.
- Utilizing Express.js for the server, WebSocket for live data transmission, and HTML, CSS, and JavaScript for front-end development.
- **Impacts and Innovation:** Community engagement, Real-time interaction, and Dynamic display and leaderboard.

Paws | Team project

Jan 2024 – Apr 2024

- Collaboratively developed a web application for a local dog shelter, “Paws”, enhancing functionality for donations and dog adoptions through an engaging user interface.
- Leveraged Angular for front-end development, including HTML, CSS, and JavaScript and used Java for back-end API.
- Led the design and implementation of dynamic and responsive user interfaces using Angular, focusing on optimizing user interactions.
- Led the development of the login page and authentication, implementing a secure user access.
- Developed back-end services to handle user authentication, persistent data storage, and retrieval.
- Engaged in Scrum Agile methodology, participating in daily stand-ups, sprint planning, and retrospectives to ensure project alignment with goals and timelines.

EXPERIENCE

Customer Service Representative

Feb 2021 – Present

Wegmans Food Markets

Rochester, NY

- Providing 100% customer satisfaction.
- Resolve customer concerns, comments, and suggestions.
- Making phone calls to departments to confirm inventory and item details.
- Creating and updating customer profiles on Customer Loyalty Management software.

Orientation Leader

Aug 2023 – Aug 2023

Rochester Institute of Technology

Rochester, NY

- Utilized excellent communication to direct a group of 25 first year students.
- Led group-bonding activities.
- Familiarized students with the campus.
- Served as a positive role model.