

Bryan Rhoelle Bergenholtz

brbergenholtz.19@gmail.com • (562) 316-9385 • [linkedin.com/in/bryanbergenholtz/](https://www.linkedin.com/in/bryanbergenholtz/) • github.com/YanRho

EDUCATION

California State University - Long Beach | Long Beach, CA

B.S. in Computer Science

TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, Python, C++, C#

Frameworks: React, Next.js, ASP .NET

Databases: PostgreSQL, MongoDB, AWS RDS

Tools: Figma, VsCode, Jira, Git

RELEVANT EXPERIENCE

Terravan Solar

June 2023 - May 2024

Software Engineer Intern

- Assisted in developing application features for battery connectivity, enabling USB serial communication with Android Devices
- Created and optimized C++ code, compiling a JBD Library with Arduino ESP32 to enhance communication efficiency.
- Collaborated with senior engineers in Agile practices, contributing to a 15% in team productivity through effective sprint planning and standups.

PROJECTS

Drocsid - CSULB Senior Project

December 2024

Software Developer

- Developed a real-time messaging platform with user authentication, messaging, and file-sharing capabilities, improving communication efficiency for users.
- Implemented Next.js, React, AWS RDS, and PostgreSQL for robust database management, using Prisma ORM and Clerk for streamlined user authentication
- Collaborated as part of a 5-member team in Agile development, utilizing SCRUM, Sprints, and Jira to ensure timely project milestones and seamless task management.

SRB Construction and Engineering Services

June 2024

Software Developer & Designer

- Designed a fully responsive landing page for a construction services company using Figma for the layouts of the pages and Next.js and Tailwind CSS for developing the client's web page
- Collaborated with the client to gather and translate key business requirements into functionality and visually web components, ensuring a user-friendly experience.
- Conducted user testing and feedback sessions, Iteratively refining the website design to better align with client expectations and improve usability.