

Christopher Sarmiento-Salas

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LinkedIn: <https://www.linkedin.com/in/christopher-sarmiento-salas/>

Portfolio: <https://css-portfolio.up.railway.app/> | GitHub: <https://github.com/chris-15>

Full Stack Web Developer with background as Mechanical Engineer and a unique technical background looking to create new and exciting websites and applications. Earned a certificate in Full Stack Web Development from the University of Connecticut Coding Boot Camp. Diligent, fast learning problem-solver that is motivated and excited about creating web applications and continuing to learn in this fast growing industry. Team player with a focus on meeting project deadlines quickly and effectively.

TECHNICAL SKILLS

Front End: React, Next.js, HTML, CSS, JavaScript, jQuery, Tailwind CSS, Handlebars

Back End: Node.js, Express.js, MySQL, NoSQL, MongoDB

Other: Git, OOP, Responsive Design, MVC Paradigm, Agile Methodology

PROJECTS

RentAFit - University of Connecticut Coding Bootcamp

<https://github.com/chris-15/Rent-A-Fit> | <https://rentafit.up.railway.app/>

- Created a MERN stack single page application where users can post clothing items that they would like other people to rent or search for items that they would like to rent themselves.
- Collaborated with two other team members while practicing Agile processes.
- Leveraged a modern tech stack, including Node.js, Express.js, React, and GraphQL, to architect and implement robust back-end APIs, responsive front-end components, and seamless data flow, delivering a smooth and engaging user experience.

Journey

<https://github.com/chris-15/Journey> | <https://journey.up.railway.app/>

- Developed and deployed a MERN cancer blog application where individuals battling cancer can share their personal cancer treatment stories to seek support or inspire others.
- Implemented user registration, authentication, and blog post creation functionalities, enabling users to create and publish their own blog posts.
- Utilized comprehensive technologies consisting of: Node.js, Express.js, React, GraphQL, Tailwind CSS to create an immersive user experience.

WORK EXPERIENCE

Cyient

Project Engineer

East Hartford, CT

September 2017-Present

- Assisted with Bill of Material (BOM) management tasks of airplane engines including release of concept BOM, building BOM structure and creation of Concept Items within Teamcenter.
- Conducted comprehensive reviews of Engineering Changes and ensured alignment of Bill of Material attributes with production intent structure, ensuring accuracy and adherence to quality standards.
- Drafted over 500 different Development Engineering Changes (DECX), enabling the release of Initial Development Bills of Materials.
- Produced over 25 complex airplane engine part drawings for Externals hardware, collaborating closely with Pratt & Whitney Externals Product Definition team to ensure accurate representation and compliance with specifications.
- Created over 1000 concept, development, and production part numbers in Teamcenter and assigned attributes adhering to Pratt & Whitney Nomenclature ESW to fulfill customer requests.

- Managed the coordination and compilation of weekly reports documenting team activities, hours worked, and billable hours for a 15-person team, ensuring accurate and timely submission to customers.

OTHER WORK EXPERIENCE

Webster Bank

Bloomfield, CT

Associate Universal Banker

November 2016-September 2017

- Applied effective sales techniques to identify and understand customer needs, aligning them with the most suitable products and services offered by the bank.
- Accurately and efficiently processed routine banking transactions while balancing a cash drawer daily and servicing customer inquiries and requests.
- Collaborated within a high-performing sales team to consistently achieve monthly sales targets, both as a group and individually.

EDUCATION

University of Connecticut Coding Bootcamp

Remote

Full Stack Development Certificate

June 2022

University of Connecticut

Bachelor of Science, Mechanical Engineering

Storrs, CT

December 2016