CHRIS BOVEDA

SOFTWARE ENGINEER

DETAILS

ADDRESS
Beaverton, OR 97006

PHONE
925.321.5245

EMAIL
ccboveda@gmail.com

SKILLS

React

Node.js

HTML & CSS

MySQL

JavaScript

TypeScript

Java

C

C#

Unity

Agile Methodologies

Effective Team Leader

Coaching and Mentoring

Project Management

Requirements Engineering

LINKS

chrisboveda.com

linkedin.com/in/chris-boveda

github.com/cboveda

PROFILE

Accomplished engineer with a robust problem solving skillset developed over ten years in the industrial packaging industry, seeking opportunities to transition to the software engineering field.

EMPLOYMENT HISTORY

Packaging Design Engineer II, TransPak
Tualatin, OR

May 2013 — Present

- Managed seven engineers across three sites as lead engineer for the Pacific Northwest region,
- Facilitated $30 million in revenue over nine years through the design and maintenance of hundreds of bespoke products.
- Established TransPak as primary supplier for multiple high-tier enterprise customers in the semiconductor, automotive, and aerospace industries.
- Spearheaded groundbreaking automation effort as project owner and subject matter expert, producing a system capable of up to 60% reduction of cycle times in critical manufacturing process areas.
- Reduced pre-production defects by 40% over a 3 month period by developing a cross-functional pipeline for new product introduction.

How I have utilized software engineering skills in my current role:

- Improved proposal generation and conversion rates by implementing Kanban style project management and automating design process bottlenecks with VBA and JavaScript.
- Developed proprietary and bespoke project tracking system on the Microsoft PowerApps platform with SharePoint and Microsoft Teams integration, now being used to manage work for enterprise customers across the globe.
- Enhanced the accuracy of TransPak's manufacturing labor model through empirical data analysis and the development of a robust prediction algorithm.

EDUCATION

B.S. Software Engineering, Arizona State University
Online

Jan 2019 — Present

Expected graduation: December 2022. Projected to graduate *summa cum laude*.

Current GPA 4.12 / 4.00, Dean's list for 5 semesters.

Relevant Coursework:

- Software Enterprise Suite: Inception, Design, Process, and Construction
- Data Structures and Algorithms
- Engineering Secure Software Systems
- Distributed Software Systems
- Web-Based Applications
- Database Management
- Operating Systems

San Jose State University
San Jose, CA

Aug 2008 — May 2011

Completed 60 credits towards B.S. in Mechanical Engineering.