

CHRIS BOVEDA

SOFTWARE ENGINEER

DETAILS

ADDRESS

Beaverton, OR 97006

PHONE

925.321.5245

EMAIL

ccboveda@gmail.com

SKILLS

C

C#

Unity

Java

JavaScript

React

Node.js

MySQL

Team Leadership

Coaching and Mentoring

Project Management

Agile Methodologies

Requirements Engineering

LINKS

chrisboveda.com

github.com/cboveda

linkedin.com/in/chris-boveda

PROFILE

Accomplished engineer and recent graduate with honors seeking opportunities to transition to the software engineering field.

EDUCATION

B.S. Software Engineering, Arizona State University

Online

Jan 2019 — Dec 2022

summa cum laude, 4.10 / 4.00 GPA, Dean's list for 6 semesters

- Software Enterprise Suite: Inception, Design, Process, and Construction
- Data Structures and Algorithms
- Operating Systems, Embedded C Programming, and Software Security
- Web-Based and Mobile Applications, Distributed Systems, and Database Management

PROJECTS

Far Flung: A Psyche Mission Adventure

Capstone

Sep 2021 — Apr 2022

https://github.com/cboveda/2021_20G_Web-Based-Game_Far-Flung

Educational browser game built on the Unity engine consisting of five unique mini-games that teach players about different aspects of the NASA/JPL/ASU Psyche mission.

- Built the CI/CD pipeline utilizing GitHub Actions and CodeCov.io, and trained team members on the use of the Unity testing modules.
- Designed and developed the Flight path/Navigation mini-game.
- Collaborated with a team of 5 in a Scrum development environment, and presented regular status updates to project sponsors and stakeholders.

EMPLOYMENT HISTORY

Packaging Engineering Manager, PNW Region, TransPak

Tualatin, OR

May 2013 — Present

Past titles: Packaging Design Engineer II, Account Executive

- Manage eight engineers across three sites of the Pacific Northwest region.
- Played leading role in establishing TransPak as the preferred vendor for multiple industry leaders in the semiconductor, automotive, and aerospace industries.
- Improved proposal generation and conversion rates by implementing Kanban style project management and automating design process bottlenecks across the entire global engineering organization.
- Enhanced the accuracy of manufacturing labor estimation model through empirical data analysis and the development of a robust prediction algorithm.