



More Info

# YASH VEDANAPARTI

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## LANGUAGES

★★★★★

Javascript (Node)

★★★★★

SQL

★★★★☆

Python

★★★★☆

C/C++

★★★★☆

HTML/CSS

## SOFTWARE

Cloud - AWS (Most familiar), Azure, GCP

Slack - Bolt SDK,  
Developer Certified  
Git

Docker

Redis

Flutter (Dart)

## INTERESTS

Chess - Undefeated  
in office chess.

Puzzles - Fan of  
sudoku, Wordle  
clones, and all  
puzzles in between.

Hiking - Day hikes,  
backpacking trips,  
and nature getaways  
in general.

Golf - Trying to get  
better!

## EXPERIENCE

### Slack — Associate Technical Consultant, Annual Programs

Aug 2021 - PRESENT

Serve Slack's largest customers in a technical capacity to build custom integrations on the Slack platform as well as in an advisory capacity on enterprise SaaS concepts.

Architected and built a containerized, cloud agnostic application to automate retrieval of analytics data from Slack and pipe into BI reporting tools. Written in Node.js.

Developed an "admin toolbox" for Slack's hackathon that automated bulk cleanup jobs and data export retrieval in Slack. Implemented a pub/sub architecture and caching using Redis to decouple asynchronous job handling from the user portal. Written in Node.js.

### B&R Automation (ABB Group) — Sales Engineer, Application Engineer

Aug 2019 - Jul 2021

Designed and built demos for customers/prospects, including motion control applications, machine vision integration and model training, and other industrial automation concepts.

Developed an I/O diagnostics package that automated I/O endpoint mapping, monitoring, and testing, which saved engineering team hours of development on successive projects. Written in C.

Built a lightweight tool that performed a CFAST health check on system startup and threw warnings/errors if it predicted low health or imminent failure. Written in C and Windows Shell.

## PERSONAL PROJECTS

### JotBot — Note taking directly in Slack

Node.js, Serverless framework, Slack Bolt JS

Designed and built a Slack app allowing users to quickly and easily take notes and share them directly in Slack. Built using the Serverless framework - application deployed as a Lambda function, DynamoDB for databasing.

### Bingo — Integrated Bing Search in Slack Channels

Node.js / Express, Azure

Developed a Slack app to integrate Bing search into Slack, with the options for searching for news or the web directly. Built using Node.js and Express, along with Azure for Bing Web Search API Integration.

## EDUCATION

### Purdue University — B.S. Mechanical Engineering

AUG 2015 - MAY 2019

Minors: Computer Science, Entrepreneurship