Mobile 925-548-6767 Email ashwin.gokhale98@gmail.com

# **Ashwin Gokhale**

Hi! My name is Ashwin and I'm a Sophomore in Computer Science at Purdue University looking for a Software Engineering Internship.

#### **Education**

**Purdue University** 

West Lafayette, IN August '16-May '20

Bachelor's of Science in Computer Science

GPA: 3.71

Semester Honors (2) Dean's List (2)

### **Professional Experience**

Exam Director, Intern

YCPC

San Ramon, CA
December '15 – February '16

Led a team of 12 other interns to create examinations for a free, online Java programming course.

**Software Engineer, Intern** 

Object Edge Walnut Creek, CA May '17 – August '17 Resolved bugs in the code base, contributed to the API, and designed web pages for the Onofre Customer Service Portal using React JS, Graph QL, and Java. Engineered the infrastructure, REST API, and logic for a scalable, distributed, real-time customer intent engine using Apache Kafka, Java, Redis, and Kubernetes.

**CS 177 TA** 

Purdue University
August '17 – Present

Teach labs and hold office hours for an introductory CS course at Purdue. Students are taught the basics of Object Oriented Programming and manipulating multimedia objects in Python.

## **Projects**

Audible Tabs https://goo.gl/qzEohx Developed and published a Google Chrome extension to manage audio for tabs in the browser.

Used the Chrome API, React/Redux, CSS, React UIKit, and Webpack.

Cash In

Used HTML, CSS, Bootstrap, and NodeJS to help develop the front/back end of a web app for improved event ticketing.

Winner at Cal Hacks 3.0 for best implementation of the Square API.

## Leadership

Hello World

UX Team
April '17 – September '17

Handled the logistics and development of the user experience for Purdue Hacker's beginner oriented hackathon, Hello World, which has over 250 attendees.

#### **Technical Skills**

**Technologies:** Java, NodeJS, Python, C, PHP, Git, React/Redux JS, Apache Kafka, Docker, Kubernetes

Courses: Intro to CS, Programming in C, Data Structures & Algorithms, Computer Architecture