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<https://goo.gl/R79aeK>

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 (3)

Dean's List (3)

Professional Experience

Software Engineer, Intern

Object Edge

Walnut Creek, CA

May '17 – August '17

Created a real-time, distributed customer intent engine using Java, Node.js, Apache Kafka, Redis, and Kubernetes, for which I was the sole developer. Engineered the infrastructure, REST API, and logic to **support a daily average load of 3000 queries / second**.

Contributed to front and back end of the Onofre Customer Service Portal using React JS, GraphQL, and Java. Resolved critical bugs in the code base, contributed to the API, and designed web pages.

CS 177 TA

Purdue University

August '17 – Present

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

Projects

Puppeteer-to-Istanbul

<https://goo.gl/tY5XrU>

Developed and published a conversion layer for Google Chrome coverage output to Istanbul.js input for headless test coverage.

1st place at HackIllinois 2018

Cash In

Used HTML, CSS, Bootstrap, and Node.js 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, Node.js, Python, C, PHP, Go, React.js, Git, Apache Kafka, Docker, Kubernetes

Relevant Courses: Data Structures & Algorithms, Computer Architecture, Systems Programming