

Kedar Abhyankar

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# **Objective**

I am a junior at Purdue University who is looking to enhance my skills in computer programming, embedded systems, and software engineering by applying the skills learned in my current major, Computer Science.

### Education

## **Computer Science at Purdue University**

2018-2022

#### **Relevant Classes Taken**

- Introduction CS courses (Java, C, Discrete Mathematics, Computer Architecture, Data Structures and Algorithms)
- CS 49000-iOS iOS Development in Swift
- CS 29000-CP1 —Competitive Programming I

#### Relevant Classes for Fall 2020 Semester

- CS 25200 Systems Programming
- CS 30700 Software Engineering I

### Skills

Programming Languages and frameworks proficient in - Amazon AWS (S3 and Lambdas), C+
+, Java, JavaScript, Objective C and Swift (iOS Development), Python, Golang, Shell
Scripting, and Spring Boot, React, NodeJS, Firebase, Redis, and DynamoDB

## **Relevant Work Experience**

- CS18000 Course Coordinator (October 2020 Present)
  - Assisted with course direction by holding office hours (both in person and virtual), running review sessions, and assisting in writing and reviewing exams.
- Software Engineering Intern at Genesys Cloud (Summer 2020)
  - Worked with Identity and Access Management (IAM) team, on building OAuth modules, Identity Redirection Platform using Spring Boot
- CS18000 Teaching Assistant (June 2019 October 2020)
  - Assisted with course including holding office hours, answering questions on class discussion boards, and aiding students in lab sessions.
- Computer Science Curriculum Course Content Developer (August 2019 Present)
  - Wrote course curriculum including projects, labs, and homework, working with JUnit 4.3 for test cases and bash scripting for test management.
- Software Engineering Intern at 6DBytes (Summer 2018)
  - Learned soft and hard skills as my first software engineering internship, and worked primarily in Python3 and URScript.

#### **Personal Projects**

- Personal portfolio page (Same link as the QR code above) https://kedarabhyankar.me
- Coffee Brewing iOS App Track brew times, get reminders to order new coffee, etc.
- Custom OAuth Token generator to create a custom salt/hash given parameters