

Kedar Abhyankar

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Objective

I am a third year college student 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 @ 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

- 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 December 2020)
 - Assisted with course teaching, including holding review sessions, project, homework, and lab office hours.
- 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. (called Koffé)
- Custom OAuth Token generator to create a custom salt/hash given parameters (called #ash)