# Anish Kambhampati

1101 Third Street, West Lafayette, IN 47906

github.com/kambhani

### Education

# Purdue University

August 2022 – May 2026 (Expected)

Bachelor of Science in Computer Science

West Lafayette, Indiana

#### Relevant Coursework

• Software Development

• Object-Oriented Programming

• AP Computer Science A

• AP Computer Science Principles

# Experience

## First Internet Bank

June 2022 - July 2022

Intern

Fishers, Indiana

- Shadowed key departments across the bank to gain insight into their operations. Departments include HR, Retail Banking, Risk Management, Internal Audit, and more.
- Created a variety of Excel spreadsheets to help track inventory, inform pricing strategy, and record audit information.
- Volunteered with other bank in terms at a local park.

Texavi

June 2021 - July 2021

SWE Intern

Remote

- Created web components for Texavi's new LMS, including accordions, fill in the blanks, flashcards, and quiz questions.
- Collaborated with team members in the UK and India to ensure components met design specification and could be integrated into the larger platform.
- Integrated accessible web development practices by ensuring WCAG-AA color contrast and keyboard navigation abilities on all LMS components.
- Used technologies such as HTML, CSS, Bootstrap, SCSS, JavaScript, JQuery, and PHP

## **Projects**

Clashalytics | HTML, Bootstrap, JQuery, node.js, MongoDB, REST APIs

November 2020 - March 2022

- Developed a website to display information in the mobile game Clash Royale. Information includes user profiles, clan data, tournament data, and more.
- Integrated real-time game information through the use of API calls to Supercell servers
- Enabled users to save battles for up to 60 days by creating a MongoDB database in the cloud.
- Optimized website for all screen sizes through responsive design.

# Sudoku Solver | C++, React.js, Javascript

September 2021 - October 2021

- Created a command-line utility to solve beginner-level sudokus, written in C++.
- Expanded upon the utility by converting the C++ code to JavaScript and adding a GUI through React.
- Implemented various features in the React app, including responsive design, dark mode, support for 4x4 and 16x16 boards, and input validation.

**HSE** College View | HTML, Bootstrap, JavaScript, Handlebars, Chart.js, MongoDB

April 2022 – May 2022

- Designed a web application for HSE students to easily view and compare their Naviance college application statistics.
- Implemented a way for the app to grab data directly from Naviance by having user input their JWTs.
- Stored college application data in a MongoDB database.

#### Technical Skills

Languages: C++, HTML/CSS, Java, Javascript, PHP

Developer Tools: Geany, Intellij, VS Code

Technologies/Frameworks: Bootstrap, GitHub, Linux, React

# Achievements / Awards / Certifications

- GFACT Certified
- National Merit Scholar
- 250+ LeetCode Problems Solved
- Mudsock Hackathon 2nd Place
- Honors College Student
- 4.0 GPA