Ameya Lambat

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Education

B.S. Computer Science - Arizona State University

2024

Work Experience

Founder - Breze breze.one

2022 May - Present

- Creating a new email client that allows browsing through inboxes like a breeze.
- Using Nextis & Redux for the frontend, Express and Go, AWS Lambda & DynamoDB for the backend.
- Implemented **OAuth 2.0** authentication for Gmail Integration.

Front End Developer Intern - Corsair

2022 May - 2022 Aug

- Worked with the web team at Corsair, managing Corsair.com and adding new features and products to it.
- Worked with **SAP Hybris** to manage different pages and components.
- Using **Nextjs**, **TailwindCSS** to create new components and implement new designs.

Mobile App Developer - Arizona State University

2022 Jan - 2022 May

- Designed and developed a cross-platform mobile app for indigenous Native-American recipes.
- Used **React Native** to build a responsive frontend from the ground up and make it user-friendly.
- Used **Firebase** as our backend and **Firestore** as the primary database.

Undergraduate Teaching Assistant - Arizona State University

2022 Jan - 2022 Dec

- Kickstarting over 70 students' computer science journey in CSE110 which is the first class of CS majors.
- Assisting students by holding weekly study hall sessions.
- Monitoring and responding to student inquiries in the Inscribe Community regarding assignments.

Skills

Programming: JavaScript (TypeScript), Go, Java, C++, Python, PHP, Shell Scripting

Web/Mobile Development: React, React Native, AWS Lambda, Node.js, Next.js, Tailwind CSS, Expressjs, HTML, CSS, Sass, Laravel, Django, AWS DynamoDB, PostgreSQL, Gin

Tools: Git, Github, Bitbucket, Docker, Google Cloud, Firebase, AWS, Serverless

Creative Production: Figma (UI/UX Design), FL Studio, Logic Pro X, Audio Mixing and Mastering

Technical Projects

Median - github.com/ameyalambat128/median

2021

Created a decentralized **Web 3.0** chat application using **Nextjs**, **Moralis** and **TailwindCSS**. Users can connect to this using their **Ethereum** wallet.

Google Docs Dark (Chrome Extension) - https://chrome.google.com/webstore/detail/docs-dark-20 Created a chrome extension that allows users to toggle between a custom dark theme.

2022

Google Scraper API - github.com/ameyalambat128/google-scraper

2022

Scraping tool for Google search results using Go. API created using net/http and tools like goquery.

NoteList - github.com/ameyalambat128/note-list

2021

Created a Note-Taking App using React for the frontend and Django as the backend.

Air Quality Index API (AWS Cloud Scholars Hackathon)

2021

Created a serverless REST API using **Nodejs & AWS Lambda** to display an air quality index of the supplied city. Air Quality Index data is formatted, stored, and accessed from **AWS DynamoDB**.

Uber-Clone - github.com/ameyalambat128/uber-clone

2021

Created an Uber clone using **React Native**, **Redux**, **Tailwind CSS**, and **React Navigation** for the routing and navigation between pages. Used different APIs like **Google Autocomplete** and **Directions API** for the map.

Community Involvement

Grand Challenges Scholars Program

2021

Currently, a part of the Grand Challenges Scholars Program and a part of the security theme. The National Academy of Engineering supervises this program and promotes research for the grand challenges of the world.

Honors

International Level Athlete, Sport Climbing

2019

Represented India at the IFSC World Youth Championships in Arco, Italy, and Asian Youth Championships in Bangalore, India.