Ishan Phadte

Github | Linkedin | ishanphadte@gmail.com | Canadian Citizen

EDUCATION

University of Ottawa Honours BSc. in **Computer Science** (GPA: 3.2/4)   2021 - 2024 (Expected)

SKILLS

Technical Skills:

Certifications	**AWS Certified Cloud Practitioner**
Languages	**SQL, HTML5, CSS, Javascript**, Python, Java, C++,
Web Development	**React, Node.js, Express.js, Next.js, Socket.io, MongoDB, MERN** , Flask
Databases	**SQLite, Postgresql, MySQL**, NoSQL Firebase(Realtime Database)
AWS	AWS Lambda, S3, EC2, Lex, Cloudwatch, DynamoDB,

PROJECTS

Personal Website | *React, Javascript, CSS, HTML, Tailwind, Rest-API, Next.js, GithubAPI*

- Personal Website to Display Personal Web Dev Experience
- Used Bootstrap for CSS for Autoscaling and Grid Design
- Used Github Restful API to Display Personal Github Stats

ScribbleSync | *React, Tailwind, MERN, Socket.io, Express.js, MongoDB*

- Web Whiteboard Application which Teachers can use to Teach Students over Tech
- Users can use a Whiteboard and Messaging App with Real-Time Updates via Socket.io
- User Info and Images are Stored in a MongoDB Table

WORK EXPERIENCE

The Soaring Artist Website | *React, Next.js, SendGridAPI*

- Commissioned to Build a Website for a Business
- Worked with Client to Create a Website to Fit the Needs of the Business
- Added A ChatBot Component to Handle Customer Inquires and Orders
- Used SendGrid's API to send emails to users who sign up for the newsletter
- Used by the Small Business to Increase Profitability for Business by 50

AWS Lex Chatbot | *AWS, AWS Lex, AWS Lambda, CloudWatch, DynamoDB, React, Python*

- Chatbot for Website to Handle User Questions and Orders
- Used Amazon Lex to handle Conversations and Intents
- Developed Customer Interaction using Lambda
- CloudWatch was used for Debugging
- Orders are stored in a Dynamo DB Table

CLUBS AND ACTIVITIES

Hayden Robotics | *Java, Team Lead, Automation*

- Led a team of 6 to Implement a Component of a Robot that Shoots Dodgeballs
- Wrote Java Code to allow a Drivetrain to Move Autonomously for 30 seconds Without User Input
- Learned Onshape, Power Tools, and Electrical Wiring in a 6 Week Span Due to the Demand
- Mastered Multi-Tasking, Self-Learning, Adaptability, and Flexibility