# Jahanvi Patel

**OBJECTIVE:** To pursue a position oriented in Machine Learning and Artificial Intelligence or Software Development in a fast-paced organization where my strong organizational, technological, and social skills can help enrich life experience in the community.

#### **SKILLS**

- Technology: HyperService Studio (HSS), Compose (XML editor), Groovy, COBOL, Helix (Mobile Development), Python, Java, HTML & CSS, JavaScript, PHP, SAPUI5 (SAP JavaScript Framework), Android Development, Jython (Python on Java Platform), Unix, Assembly x86, C
- Languages: Native: English, Gujarati; Fluent: Spanish; Beginner/Intermediate: Hindi

#### WORK EXPERIENCE

**Trinoor**Marietta, Georgia

Software Engineer

May 10, 2021 – Current

• Build baseline applications using Helix, HyperService Studio (HSS), and SQL

- Writes and maintains code in the technologies of HyperService Studio (HSS), Compose (XML editor), Groovy, and COBOL
- Assists the CTO with all aspects of software design and coding
- Part of CEO's team for Helix Mobile Application Development gathering customer requirements to develop and customize Helix applications

Support Engineer Professional

Alpharetta, Georgia

June 11, 2018 – June 11, 2019

- Built Fiori Applications using SAPUI5, OData Services and RESTful APIs and deployed them onto Fiori Launchpad and SAP Cloud Platform
- Performed root cause analysis and provided solution to customer incidents
- Found new solutions and documented through the creation and update of Knowledge Base Articles (KBAs) using technical writing skills

## **PROJECTS**

#### Colorizer

- Created a simple web UI that allowed users to upload black and white images and convert them to colored images
- Multi-layer Convolutional Neural Network with ReLU and Softmax with a baseline accuracy of 68% on the CIFAR-10 dataset

Tools Used: Python, HTML, CSS, PHP

### AskRon

• Created a clean UI to send emails without providing personal information. Project was done as a self-motivated side-project alongside the work at SAP and ended up adopted by multiple deans of the company at a higher level Tools Used: SAPUI5

#### **LEADERSHIP**

CodeDayAtlanta, GeorgiaATL Chapter Regional Manager/Senior StaffAugust 2016 – Present

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- Plan, promote, and run CodeDay Atlanta's events three times a year
- Overlook a team of five members that plan and run events
- Motivating and mentoring students interested in programming

# **EDUCATION**

Georgia State University (Dual Degree Program)

Master of Science in Computer Science

Focused in Machine Learning and Artificial Intelligence

Bachelor of Science in Computer Science

Focused in Software Development (Full-Stack, Mobile, etc.)

Atlanta, Georgia

January 2021 – December 2021

August 2017 – December 2020