Jahanvi Patel

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EDUCATION

Georgia State University   Atlanta, Georgia
Master of Science in Computer Science   January 2021 – December 2021
Bachelor of Science in Computer Science   August 2017 – December 2020
Dual Degree Program

- Relevant Course Work: Artificial Intelligence, Machine Learning, Data Security, Advanced Machine Learning, Deep Learning, Cryptography, Software Engineering, Web Programming, Mobile App Development, Fundamentals of Game Design

SKILLS

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

WORK EXPERIENCE

Trinoor   Marietta, Georgia
Software Engineer   May 10, 2021 – Current

- Assists the CTO with all aspects of software design and coding
- Attends and contributes to company development meetings
- Writes and maintains code in the technologies of HyperService Studio (HSS), Compose (XML editor), Groovy, and COBOL
- Writes technical reports
- Conducts development tests and monitors the technical performance of internal systems
- Responds to requests from the development team and performs other related duties as assigned
- Selected to join CEO's team for Helix Mobile Application Development

SAP   Alpharetta, Georgia
Support Engineer Professional   June 11, 2018 – June 11, 2019

- Educated customers on appropriate use of SAPUI5
- 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
- Resolved known errors by means of SAP Notes, Knowledge Based Articles, and product documentation
- Documented new solutions through the creation and update of Knowledge Base Articles (KBAs) using technical writing skills

Fry's Electronics   Duluth, Georgia
Computer Sales Representative   December 27, 2017 – April 30, 2018

LEADERSHIP

CodeDay   Atlanta, Georgia
ATL Chapter Regional Manager/Senior Staff   August 2016 – Present
- Plan, promote, and run CodeDay Atlanta's events three times a year
- Overlook a team of five members that plan and run events
- Teach and assist students in creating projects
- Motivating and mentoring students interested in programming

PROJECTS

AskRon
- Created a clean UI to send emails without giving out personal information. Project was done as a self-motivated side-project alongside the work at SAP and was forwarded from my manager to another manager

Tools Used: SAPUI5

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

ACTIVITIES

- **Girls++**, *Member*   August 2017 – December 2021
- **PantherHackers**, *Member*   August 2017 – December 2021

AWARDS/CERTIFICATIONS

- Adult CPR Certified
- President's List: *Summer 2020*
- Dean's List: *Fall 2019, Summer 2018, Spring 2018, Fall 2017*