

Jahanvi Patel

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

SKILLS

- **Technology:** Phalcon (PHP Framework), Python, Java, HyperService Studio (HSS), Compose (XML editor), Groovy, COBOL, Helix (Mobile Development), 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 EXPERIENE

Payrix (FIS)

Software Engineer II

Remote
May 2023 – Current

- Develop high-quality code and release high-quality products in partnership with Product Management on time using Phalcon (PHP Framework)
- Identify problems and improve the platform to make it more maintainable, scalable, and resilient
- Initiated and drove through improving the release process with a simplified Git Flow architecture
- Collaborate across teams and time zones to get tasks complete, review code, and give and receive feedback.
- Work with team members to execute against both short and long-term roadmaps, making effective tradeoffs that consider business priorities, user experience, and a maintainable technical foundation

Trinoor

Software Engineer

Marietta, Georgia
May 2021 – April 2023

- Built baseline applications using Helix, HyperService Studio (HSS), and SQL
- Wrote and maintained code in the technologies of Helix, HyperService Studio (HSS), Compose (XML editor), Groovy, and COBOL
- Assisted 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

SAP

Support Engineer Professional

Alpharetta, Georgia
June 2018 – June 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

Jahanvi Patel

LEADERSHIP

CodeDay

ATL Chapter Regional Manager/Senior Staff

- 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

Atlanta, Georgia
August 2016 – Present

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