D-803, Marathon Cosmos
Mulund (W), Mumbai 400080

# Harsh Jain

(+91) 8850921187
[1997harsh.jain@gmail.com](mailto:1997harsh.jain@gmail.com)

## EMPLOYMENT

| **Application Developer** | **Accenture** | **October 2019 - Present** |
|---|---|---|

Fingrid
- Architected and automated the entire Monitoring Process of ArcGIS Services, Servers, and Geodatabase with ArcPy.
- Architected and developed an automated solution that generates a Master Map Document from Service Map Documents.
- Architected and developed a tool that enables Analyzing and Publishing a Map document with ArcPy.

**Tech Stack**: Python, ArcGIS, Maximo

## EDUCATION

| **Chembur, Mumbai** | **University of Mumbai** | **June 2015 – May 2019** |
|---|---|---|

- Bachelors in Information Technology Engineering from VESIT

## TECHNICAL EXPERIENCE

**Projects**
- **AI Soldier:** A first-person shooter game was made to demonstrate real-life scenarios for the police and army using reinforcement learning.
  **Tech Stack**: Python, Unreal Engine **Domain**: Artificial Intelligence
- **Cryptofolio:** A Cryptocurrency Portfolio management software that also provides the current sentiment of the cryptocurrency in real-time.
  **Tech Stack**: Python, Ruby **Domain**: Natural Language Processing.
- **Smart Editor/OCR:** Initially developed using Tesseract OCR and was upgraded to an end-to-end application using Tkinter and using Convolution Neural Networks and OpenCV.
  **Tech Stack**: Python, OpenCV **Domain**: Artificial Intelligence

## ADDITIONAL EXPERIENCE AND AWARDS

- **Automation Champion Award (May, 2021):** Awarded for automating the entire monitoring process of the client.
- **Winner of Ideathon (April, 2021):** An innovative idea submission competition in Accenture.
- **Making a Difference Award (September, 2020):** Awarded for performance and work quality.
- **SEO Executive Intern:** Optimizing GreyAtom's Website and Optimizing it to rank for certain keywords.

## Languages and Technologies

- Programming Languages: Python
- Tools, Technologies & Frameworks: Django, AWS

## Certifications

- AWS Certified Solutions Architect Associate
- Java & Spring Boot Greenfield Training Certificate

## Interests & Hobbies

- Nutrition and Fitness Sciences, Digital Marketing, Graphic Design
- Acting, Podcasting