Parth Kapadia

Surat, GJ 395007 • +91 942 993 1997 • kapadia.parth1999@gmail.com • https://www.linkedin.com/in/ParthKap • https://github.com/Parth-Kapadia

Goal: In pursuit of challenging and engaging assignments to provide leadership and strategies for software solutions and at same time exploring new technologies.

EDUCATION

Bachelor of Technology in Computer Engineering	2017 − Present (**9.1 CGPA**)
Sarvajanik College of Engineering & Technology (SCET)	
Higher Secondary Grade (Shri C.C. Shah Sarvajanik English High School)	2015 − 2017 (**86.23%**)
Secondary Grade (Shri C.C. Shah Sarvajanik English High School)	2014 − 2015 (**89.34%**)

SKILLS

Languages: Python, Advanced C/C++, C#, Java, JavaScript, SQL, HTML, CSS, Apex
Databases: Firebase, MySQL, Postgres
Platforms and Tools: Mac, Windows, Linux, Cisco Packet tracer, Git/GitHub, Azure, TensorFlow, IoT, Arduino, AWS, Salesforce
Organizations: Developer Student Clubs by Google Developers (DSC), Human and Natural Development Foundation (NGO), Student Start-up and Innovation Policy (SSIP), Head of Entrepreneurship Development Cell on our campus

LEADERSHIP EXPERIENCE AND ACHIEVMENTS

- Lead – **Google** Powered **DSC, SCET** Chapter, *Surat* – Organized 15+ events/year and **trained 800+ students**
- **Microsoft** Learn Campus Ambassador / **Microsoft** Student Partner (MSP) – **One of the 2800** MSPs across globe
- **SSIP** Outreach and Relationship Co-ordinator and **Tata Consultancy Services** (TCS) Campus Ambassador
- **Four Gold Medals** in all at University **State Level** Swimming and Water Polo Competition (2017-2019)
- Represented our university at **All India University** Aquatics Tournament
- "*Covid Commando*" award received from **Human and Natural Development Foundation** – Served 1 year at this NGO

WORK EXPERIENCE

Sailfin technologies Pt. Ltd. – Intern, *India*

Lead Project Intern   June 2020 – Present
- Leading a team of interns to work on the enhancements in the Product *Smart Receivables Manager* to bring the flavours of Artificial Intelligence in the product.
- Enhancements in forecasting the AR (Account Receivables) that will be received, Remittance Advisory, Email Classification, and addition of Virtual Assistance in the system.
- **Technologies used:** TensorFlow, Python, Pandas, NumPy, Flask, Django, invoice2data, Heroku, Salesforce, Apex, Postgres, Wit.ai, Pickle, Matplotlib, Scikit Learn, AWS, Azure

Data Science Intern   June 2019 – July 2019
- Implemented Email Classification Algorithm and made its API in Flask to classify all the incoming mails in the company's product *Smart Receivables Manager* and *Golden Gate.*
- **Technologies used:** TensorFlow, Python, Rasa, Rasa NLU, Spacy, Flask

AIESEC Leadership Development Experience – Global Volunteer, *St. Petersburg, Russia*   May 2018 – July 2018
- Went on Leadership and Management Internship in Russia through AIESEC for 47 days after completion of Freshman year.
- Did public speaking over there and understood the grieve of people by working for an NGO that helped children and old aged people suffering from cancer, meanwhile learning basics of Russian Language.
- Represented India in a presentation event between 5 countries where India stood 1st.

Ket's Tuition Classes – Mathematics Tutor, *India*   April 2016 – Present
- Have been teaching Mathematics to NATA aspirants since my 12th Grade.
- Have trained more than 200 students over the years.

PROJECTS

Smart Receivables Manager - *Industrial Defined Project*   June 2020 – Present
- A platform which provides all the needs of a working capital that enables the company to get all the data of AR in a more compliant manner by automating and optimizing processes while driving business outcomes and delighting the user.
- Predicting the invoices which will be received in a period, Email Classifier with entity extraction, Virtual Assistant and understanding remittance advice using Computer Vision.

Froken   January 2019 – February 2019
- Freely Spoken is a social media platform which is a safe milieu that allows a user to blog anonymously, as well as a signed username with same account. Users can make use of free language to express their views with a ML based checking system which makes sure that this feature is not used to target sensitive topics to refrain from developing hatred among people.

Mamta   July 2018 – June 2019
- Lead a college project which is specially designed for pregnant women in which customized report for each pregnant lady will be formed with the help of her conversation with our AI assistant.
- Accordingly, information of customized diet, exercise and all complications that must be handled will be provided.