Het Dalal

B-19, Patel Nagar, Adajan, Surat, Gujarat, India •+91 9033585653 • **Mail**: hetjd95@gmail.com
• **LinkedIn**:https://www.linkedin.com/in/het-dalal•**Git**:https://github.com/Het95

EDUCATION

Bachelor of Engineering in Computer

Sarvajanik College of Engineering &Technology(SCET),India   2017 -2021
(8 Semesters) 9.54 CGPA

Bhulka Vihar   2015-2017
12ᵗʰGrade (GHSEB) 99.04 Percentile

WORK EXPERIENCE

Ford Motor Private Limited – Software Engineer, *India*   September 2021-November 2021

Software Engineer
- Was Engaged in a training of Java for period of around 1.5 months.
- Was part of Servis2 Team which deals with Warranty related issues for Ford dealers.

Sailfin Technologies Pt. Ltd, – Intern, *India*   June 2020 –June 2021
Project Intern
- Working in a 7-member team that is on bringing enhancements in a CRM software that manages Account Receivables, *Smart Receivables Manager (SRM)* that employs *AI applications.*
- Working on 2 modules –*Remittance Advisory* to automatize the process of remittance logbooks using Computer Vision and *Virtual Assistance* that solves all the basic queries of the user related to the SRM. Product Website: sailar.ai

Technologies used**:** Tensor Flow, Python, Pandas, NumPy, Flask, Tabula, Django, invoice2data, Heroku, Salesforce, Apex, Postgres, Wit.ai, Pickle, Matplotlib, Scikit Learn, AWS, Azure

LEADERSHIP EXPERIENCE AND ACHIEVMENTS

Non-Tech Lead, Developers Students Club by Google Developers, SCET   August 2020 -July 2021
- Coordinated in building a technical community in campus which organized 15+ events/year and **trained 800+ students**
- Hosted seminars and webinars on booming technologies like Machine Learning, Artificial Intelligence, Blockchain and many more.
- Imposed different kind of strategies resulting in making interested audience from all over the world awareabout different domains in Computer science through various social media platforms.

Lead, CodeChef Chapter, SCET   October 2020– July 2021
- **One of the 280** Chapters across India.
- Spread awareness regarding Competitive Programming and conducted various coding contests.

Head Co-coordinator of Entrepreneurship Development Cell–*SCET, India*   April 2019- July 2021
- Coordinated Entrepreneurship Awareness Camp (EAC) for 120 Freshers and sophomores to help them understand the importance of Entrepreneurship.
- Organized a 3-day Entrepreneurship Development Program (EDP) for 60 pre-final year studentsto establish an in-depth understanding of Entrepreneurship and how to start a successful start-up.

PROJECTS

Forecasting Prediction   June 2020

- Predictive Forecasting is an extension of classic forecasting. It considers a multitude of inputs, values, trends, cycles and fluctuations of the data in different business areas, in order to make predictions.
  Technologies used: Jupyter, python, Machine Learning, Pandas

Smart Parking   June 2019
- The system functions by taking photograph of the numberplate of the vehicle, feed to ML model for resizing and automatically allots area for parking and enters the car number in the database
  Technolgies used: Machine Learning, Python

EXTRA–CURRICULAR ACTIVITIES

Marketing-Lead, State level Technical Fest, SCET, India   September 2020

- Administered a team of 8 members by imposing different marketing strategies for 9 Technical eventsand3 Non-Technical events.
- Over 800 students from vivid colleges of Gujarat state participated in this online Technical Fest "**Updates**".

National Level Python Contest, CSI Kancheepuram, India   May 2020

- Participated in National Level python quiz organized by CSI Kancheepuram and secured rank amongtop50 participants.

Coordinator of Abhivyakti Event, SCET, India   September 2020

- Coordinated event in such manner that it received record breaking participation by transforming the event into debate and poster presentation round.

Andha Jana Shikshan Mandal (Blind School), Surat, India   April 2018

- Provided service to blind small kids by activities like teaching and motivating them.

SPORTS

Martial Arts (Brown-Kyu)

- Successfully completed four stages (white, yellow, green, brown) of martial arts (Karate) withthe help of renowned organization named "**Ketco-Kan**".

SKILLS

Programming Languages: Python, Java, Advanced C/C++, C#, JavaScript, SQL, HTML, CSS, Delphi

Databases: SQLSERVER, MySQL, Oracle Sql

Platforms and Tools: Mac, Windows, Linux, Git/GitHub, Azure, Tensor Flow, AWS, Salesforce

Certification: Basics of Python, Python Data Structures, C Programming

Language: Hindi, Gujarati, English