# SYED SARTAJ AHMED

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**Phone -** +971

Address – Near Al Ghubaiba Bus Terminus, Bur Dubai, DUBAI, UAE Visa – Tourist visa (10/2025 - 12/2025)

Marital Status - Single **Passport No. –** C1430988

#### **SUMMARY**

Skilled Software Developer with expertise in full-stack development, mobile applications, and SaaS solutions. Proficient in coding, debugging, and integrating analytics. Strong collaborator in Agile/Scrum teams with hands-on experience in React Native, Next.js, Firebase, MongoDB, and cloud platforms.

#### **EDUCATION**

#### **B.Tech in Computer Science Engineering (AI & ML)**

09/2020 - 07/2024

GNIT - Guru Nanak Institute of Technology, Hyderabad,

**GPA** – [7.0]

#### **Intermediate**

Narayana Junior College, Hyderabad,

**PERCENTAGE** – [75%]

06/2018 - 06/2020

#### **Board of Secondary Education**

Alberta Concept High School, Hyderabad,

GPA - [6.3]

03/2018 - {Passed Out}

#### **WORK EXPERIENCE**

Optiblack LLC. 03/2025 - {Present}

#### Full Stack Engineer

- > Applied AI/ML knowledge to real-world challenges, contributing to innovative solutions and enhancing both technical and problem-solving skills through hands-on experience.
- > Collaborated with a team of developers to create applications similar to Discord and live chat platforms.
- Gained hands-on experience in software development, understanding team responsibilities, and effective work management.

### PHN Technology Pvt Ltd.

04/2023 - 06/2023

#### Machine Learning with Data Science -Python

- Gained hands-on experience in python for data analysis, including NumPy, Pandas and Matplotlib for data manipulation and visualization.
- Implemented machine learning algorithms such as linear regression, decision trees, and k-means clustering on realworld datasets.
- > Completed this short internship to understand industry workflows and maintain a productive learning experience.

# **TECHNICAL SKILLS**

- Programming Languages Proficient in Python, JavaScript, React Native; Basic Proficiency in Java
- **ML & DS** Algorithms, model building, predictive analysis
- Databases SQL & NoSQL (MongoDB, Firestore); Queries, schema design, optimization
- **Cloud Platforms** Microsoft Azure, Google Cloud Platform, Firebase
- Frontend Development HTML, CSS, JavaScript, React
- **Backend Development** REST APIs, SaaS solutions development, dot net
- Version Control & Collaboration Git, GitHub, Agile/Scrum
- **Containerization** Docker (deployment & scaling)
- **IDEs** Eclipse, Visual Studio Code, Visual Studio, PyCharm

#### **SKILLS**

- Strong Organizational and Time Management Skills
- Attention to detail
- Exceptional Communication and Interpersonal Skills
- Ability to work independently and as a part of a Team
- Active Listening and creative mindset

#### **PROJECTS**

#### School Sync Portal

**GITHUB** 

TECHNOLOGIES USED: React Native, Python, Machine Learning, Google Cloud Run

- > Developed a React Native app for school administration and student portal, leveraging ML to predict student marks based on performance and attendance.
- > Designed an intuitive UI for tablets and mobile, enabling real-time data access for administrators and educators

❖ POS App GITHUB

TECHNOLOGIES USED: React Native, Express.js, SQL Server, Azure, SQLite

- Developed a restaurant billing app integrating Azure-hosted SQL Server backend with local SQLite storage for offline capabilities.
- Designed a tablet-optimized interface ensuring seamless and efficient billing operations.

### Colony Management App

**GITHUB** 

TECHNOLOGIES USED: React Native, Firebase (Firestore & Storage), Authentication

- Developed a mobile app for colony maintenance with property tracking, receipt management, and integrated payment portal.
- ➤ Leveraged Firebase for real-time database, authentication, and cloud storage for secure and smooth operations.

❖ Portfolio Website GITHUB

TECHNOLOGIES USED: Python, Docker, Google Cloud Run

- > Developed a personal portfolio website using Python, containerized with Docker, and deployed on Google Cloud Run.
- Showcases projects, skills, and professional experience with responsive and interactive UI.

#### **LICENCES & CERTIFICATIONS**

The Complete Python Pro Boot Camp
Udemy

PHP Crash Course – <u>Udemy</u>
CSS, Bootstrap, JavaScript And PHP Stack – <u>Udemy</u>

❖ Machine Learning & Data Science with Python – PHN TECHNOLOGY

# **LANGUAGES**

ENGLISH, HINDI, TELUGU, URDU