

# MADDINENI AASHIKA

+91 9492507901 | [aashikamaddineni2001@gmail.com](mailto:aashikamaddineni2001@gmail.com) | [linkedin.com/in/aashikamaddineni/](https://www.linkedin.com/in/aashikamaddineni/)

## EDUCATION

### Vellore Institute of Technology-AP

Bachelor's in Computer Science (CGPA: 8.94/10)

Andhra Pradesh, India

Graduated June 2022

## WORK EXPERIENCE

### Standard Chartered Global Banking Services

#### Development Engineer

Bengaluru, KA, India

July 2022

- Worked as a Developer on software in a hive CPBB(Consumer, Private, and Business Banking), under team CSE(Consolidated Statements Engine), on generating periodic statements for the Current and Savings Account(CASA), Loan, Investment, Credit Card, etc to the customers of the bank.
- Experienced in the core development of both Frontend and Backend.
- Developed multiple Components, Features, API Service Integration, Session Management, State variables, and Hooks Handling in React-based application.
- Worked on developing and securing various APIs for the features of the project.
- Collaborated with the authentication team on developing a SAML-based Single Sign On(SSO) and token-based Multi-Factor Authentication (MFA) service from scratch to replace an older basic authentication (Java, API include REST/SOAP XML).
- Developed a PostgreSQL database-based Role Based Access Control (RBAC) authorization service.
- Worked on View platform to view the statements of the customers in Bank.
- Experience in building high-performance web applications using - React, HTML5 and CSS3.
- Knowledge of UI component libraries to produce high-quality production apps following a high-fidelity design and specification.

## SKILLS

**Programming Languages:** Java.

**Full Stack Libraries/Framework:** HTML, CSS, JavaScript, React.Js, MaterialUI.

**Database:** SQL Developer, PostgreSQL.

**Operating Systems:** Linux, Windows.

**Tools:** WinSCP, PuTTY, Pageant, Postman, GIT, JIRA, Bit Bucket.

## ACADEMIC PROJECTS

### Mobile application on Deep Learning image based tomato leaf disease classification.

(02/2022 ~ 06/2022)

- Developed an efficient system that detects and classifies tomato diseases based on leaf pictures.
- Worked with a dataset of 14,529 samples belonging to 10 classes. The mobile app developed can work without an internet connection and will be helpful in farms and low network bandwidth places.

### A web page on model Detection and Classification of Skin Disease (Capstone project)

(09/2021 ~ 12/2021)

- A web page using Machine Learning CNN MobileNet V2 model, Python, and Flask is implemented to classify the skin disease images by uploading the image.

### Campus Recruitment System Website (Academic project)

(09/2020 ~ 11/2020)

- An app with the primary purpose of optimizing the recruitment process of colleges & universities. It has features like a Login, Admin portal, Company portal, Profile update, Search and Apply for jobs, View applications, and Job status.

## ACHIEVEMENTS

- Ranked top 10% in AmExpert CodeLab Challenge, 2021.
- Best performer certificate for app development internship at Youth Empowerment Foundation, 2020.
- Prime Minister merit-based scholarship for secondary and higher education along with appreciation certificate, 2019

## COURSE CERTIFICATIONS

- Google IT Support Professional Certificate, Coursera.
- Introduction to web development, University of California, Coursera.
- Associate Analyst certification from NASSCOM, India.