# Karthick Devaraj

Python and React.js Developer AWS Certified Cloud Practitioner karthideva444@gmail.com | 7397225441

LinkedIn:// karthick.in | Website: {karthideva444.github.io/Myportfolio/}

# EDUCATION DR.MGR UNIVERSITY

**B.TECH EEE** 

Mar 2024 | chennai, Tamilnadu B.TECH CGPA: 8.7 / 10.0

# P.T.LEE.CNPT

D.EEE

APRIL 2020 | chennai, Tamilnadu

D.EEE: 76/100

# EMMANUVEL MATRIC SCHOOL

Minjur. May 2017| chennai, Tamilnadu

SSLC: 80.6 /100

#### **LINKS**

Github://karthick.hub LinkedIn://karthick.in GeeksForGeeks://GeeksForGeeks.com Leetcode://Leetcode.com

# **INTERESTS**

python scripting python Development Web development Back-end development Front-end development problem solving

# FRONT END TECHS

- HTML5 AND CSS3
- React.is

#### **BACK END TECHS**

- Python
- Django Rest Framework

#### **DEPLOYMENT**

- AWS Certified Cloud Practioner
- AWS S3
- AWS Lambda
- AWS EC2
- AWS Api Gateway
- •linux
- shell scripting
- MySQL
- GitHub
- Docker
- Docker compose

#### **ABOUT ME:**

Aspiring software developer with strong expertise in Python, Django and AWS. I use Python for efficient coding and Django for creating secure, high-performing web applications. As an AWS Certified Developer, I deploy cloud solutions with AWS and Docker. My experience includes solving 30+coding challenges, Python problem-solving skills and Django knowledge. Combining Python, Django, AWS, and Docker, I am eager to continue growing in the tech industry.

# **EXPERIENCE**

### POPOUTBOX PVT LTD | SOFTWARE DEVELOPER INTERN

Jan 2024 - Mar 2024 | Ayanavaram,chennai,Tamilnadu

I have a strong understanding of developing user interfaces with ReactJS, and I leverage Python for creating RESTful APIs using Django (DRF). My expertise extends to data structures and algorithms, and I am skilled in deploying Python applications on AWS EC2 using shell scripts. Django and Python are central to my development process, enhancing my ability to build and deploy scalable solutions.

POPOUTBOX.IN || LINK

Skills Used :Python,AWS,React.js,javascript, HTML,CSS,postgres,DRF,linux,Git

# **CERTIFICATES**

# AWS CERTIFIED CLOUD PRACTITIONER (ID: AWS04526080)

**AWS-CCP** 

July 2024 - July 2027

Passed the AWS Certified Cloud Practitioner exam with a score of 790/1000 on my first attempt, deepening my understanding of AWS services and cloud computing. This achievement reflects my commitment to mastering AWS technologies.

#### PYTHON BASICS CERTIFICATION

Completed the Python basics certification by solving problems on HackerRank.

HackerRankCertification:// PythonBasicsCertificationLink

#### PERSONAL PROJECTS

| Portfolio website

Website: {karthideva444.github.io/Myportfolio/}

#### INSTAGRAM REPLICA REACT APP

React.js, Javascript, HTML5, css, Material UI,;

Github: {github.com/karthideva444/Instagram-Replica-app.git}

#### **REACT TODO LIST**

React.js,javascript,HTML5,css;

This app uses to do CRUD in the UI itself;

Github: {github.com/karthideva444/React-todo-list.git}