

Karthik K

karthiknaik.me
karthiknaik120@gmail.com | github.com/ycodex

EDUCATION

DAYANAND SAGAR ACADEMY

BACHELOR IN COMPUTER SCIENCE

July 2021 | Bangalore, Karnataka

CGPA: 7.85 / 10.0

SARVODAYA PRE-UNIVERSITY

PCME

May 2017 | Tumkur, Karnataka

Percentile : 82

MARUTHI VIDYA KENDRA

HIGH SCHOOL

May 2015 | Tumkur, Karnataka

Percentile : 92

SKILLS

PROGRAMMING

- Java • Python • Git • Linux
- HTML • CSS • JavaScript
- C++ • C • PHP • MYSQL

UTILITIES

- Spring Boot • Spring MVC • AWS
- Docker • Maven • Spring Rest

COURSEWORK

UNDER GRADUATE

Data Structures and Algorithms

Machine Learning

Computer Networks

Unix and Shell Programming

Cloud Computing

Database Management System

Computer Graphics

CERTIFICATES

Udemy Spring Framework

Udemy Devops

Hackerrank Python

Coursera Python Testing and debugging

CONTACT

Email: karthiknaik120@gmail.com

Contact: +91 6361866790

Website: karthiknaik.me

Github: github.com/ycodex

LinkedIn:

linkedin.com/in/karthik-k-378158157/

EXPERIENCE

COGNIZANT | FULL STACK ENGINEER INTERN

January 2021 – June 2021 | Bengaluru, Karnataka

- Worked on developing spring boot and spring mvc application .
- Led the team with a engagement project and completed Successfully.
- Worked on micro-service approach of application building using Spring.
- Built docker images and deployed them on AWS using continuous integration and development pipeline.

TECHNICAL PROJECTS

PENSION MANAGEMENT SYSTEM | COGNIZANT INTERN PROJECT

June 2021 – June 2021 | Bangalore, Karnataka

- Worked on Authorization micro-serive and front end MVC application
- Built docker images and Deployed them on AWS.
- Used CICD pipeline in AWS for deploying micro-serives and integrated them using feign client.

IMAGE SUPER RESOLUTION | FINAL YEAR PROJECT

March 2021 – June 2021 | Bangalore, Karnataka

- Converting low resolution image into high resolution image using GANS model.
- Worked on Streamlit for integrating with model.

TWITTER BOT | GITHUB

May 2020 – August 2020 | Bangalore, Karnataka

- Created a bot in python which post corona virus count on twitter with details fetching from Mohfw website.
- Uses twitter api tweepy for authenticating.

BOOK FINDER | MINI PROJECT

October 2020 – November 2020 | Bangalore, Karnataka

- Used Google books api and created a front end app to search, look and add it to favorites and to cart.

WORKSHOPS ATTENDED

AWS ENABLER | AMAZON AWS

Jan 2020 – Jan 2020 | Bangalore, Karnataka

Workshop gave a basic idea about AWS and its components and how they work.

ETHICAL HACKING AND NETWORK SECURITY | CYBERCURE

Oct 2019 – Oct 2019 | Bangalore, Karnataka

Workshop provided with live demo of various security techniques and methods.

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING |

GEEKSLAB

Mar 2019 – May 2019 | Bangalore, Karnataka

Hands on experience with Anaconda and building machine learning models.