

DINOLIN YP JOB

Coimbatore ◇ Tamilnadu ◇ dinolinyppjob@karunya.edu.in
+919962038208 ◇ <https://dinolinyppjob.me>

EDUCATION

Karunya Institute of Technology and Sciences
B.Tech in Computer Science and Engineering
CGPA: 7.88/10 (6th Semester)

July 2016 - May 2020

EXPERIENCE

Wirehogs

Application Developer

March 2018 - Present

Coimbatore

- Developing a website builder, which helps users to build websites faster and smoother.
- Work as part of a development team to build the Frontend of the application using HTML, CSS, Javascript and Backend development was done with PHP.
- Effectively designed, and collaborate with others to develop the MySQL Database for the application.

Grafic.biz

Application developer

July 2017 - Nov 2017

Coimbatore

- Developed Web application for the users to view the services offered by Grafic.
- Implemented the WebView class of Android's to deliver the web application.

PROJECTS

RenderFarm

May 2019 - June 2019

- Built a renderfarm by networking computer clusters to render computer generated imagery.
- Implemented renderfarm for Adobe After Effects and Blender for efficient rendering.

Answer Script mark Detection

Mar 2019 - May 2019

- Built a system to detect the marks in the front page of Answer scripts.
- Used opencv to process the Answer Scripts and Deep learning model to detect the marks.

Alert Bulletins and Message Conveyance System

September 2018

- Flood alert system which alerts the people regarding rise in water level in dams and other waterbodies. It was built by our team of 4 members during the IBM call for code hackathon which is a 24 hours hackathon.

Medication Reminder App Android App Development

Nov 2017 — Dec 2017

- An Android app which helps the patients to track their medications which are to be taken by them.
- This application helps the nurses and the staff to assist the patients by giving medications at the proper time.

TECHNICAL SKILLS

Programming Languages

Fluent in C++, Familiar with Python, Php, Javascript

Protocols & APIs

XML, JSON, REST

Databases

MySQL

Libraries & Frameworks

Open CV, React Native, Flask