Dhananjayan P N

Software Developer

CAREER OBJECTIVES

I am a high school graduate with a penchant for Computer Science and Artificial Intelligence. I am passionate about building software solutions that make lives easier.

SPECIALIZATIONS

- Machine Learning & Artificial Intelligence
- Multi-platform Mobile App Development
- Web Development
- Back-end Development
- Cloud Deployment

CONTACT INFO:

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WORK SUMMARY

MOBILE APP DEVELOPER INTERN
Gen Next Education, Inc. | Mar 2020 - present

- Developed a cross-platform mobile application with Flutter
- Optimized network requests with caching
- Designed an interactive and easy-to-use UI

TALENT OUTREACH PROGRAM INTERN
Cisco India | Aug 2019 - Jan2020

- Worked in a team under the mentorship of Cisco developers
- Coded a Web-based project to tackle event management at my school
- Developed the back-end system for the project, along with other back-end developers

ACADEMIC BACKGROUND

CBSE - HIGH SCOOL DEGREE
Delhi Public School Bangalore - East | 2008 - 2020

- All-Rounder Student Award
- Member, Developers Club
- Developed and implemented an E-VM software to cater to 8000 voters
- Designed TEDxDPSBangaloreEast official event website for hosting the event details
- Winner of 2 Innovator Awards for outstanding performance in hackathons

ACHIEVEMENTS

- Selected to Represent India at the Y4PT Global Hackathon, held at Sweden
- 1st Place at Amrita National Science Olympiad 2019, among 102 teams
- 1st Place at IBM sponsored Hackathon
- Ranked Top 20 in HP CodeWars 2019, held at Bangalore, India
- Selected Trainee for the CMS Collaboration at CERN in Geneva, Switzerland

PASSION PROJECTS

- AutoDust, an AI system designed to detect the type of waste and place it in the right bin.
- Instagram Bot, a Python bot made to automate and manage your social media.
- Virtual Eye, a mobile application that uses Machine Learning and Object Detection to help visually impaired individuals understand their surroundings by audio cues.