
EMPLOYMENT

Software Developer	Sports Indexx	July 2021 – Present
<ul style="list-style-type: none">Responsible for understanding requirements and how they translate into application featuresEvaluating existing applications to reprogram, update, and add new featuresDeveloping technical documents and handbooks to accurately represent application design and code		
UI/UX Design & JavaScript Core		
Programming Team	Durga India	May 2021 - April 2021
RealheroS - Women Safety mobile application		
<ul style="list-style-type: none">Helped to redesign and improve the look and feel of the application.Worked on UI related issuesHelped in coding the JavaScript cloud functionSolved issues regarding notifications.		
Android developer	TeQued Labs Pvt. Ltd	Jan 2020 – Feb 2020
TeQued Attendance Management System		
<ul style="list-style-type: none">“TeQued Attendance Management System” is software developed for maintaining the attendance of the student on the daily basis. Build the app from scratch with customized UI/UX as required including the database setup.Was awarded a trophy certifying as the best intern amongst 30 people.		
	International Model United Nations	
Student Intern	Associations (IMUNA)	Apr 2020 – May 2020
Core Organization Committee		
<ul style="list-style-type: none">Handled social media promotions, creating posters and content writing.Campus ambassador responsible to get referrals.		

EDUCATION

Bangalore, India	R N S Institute of Technology	Aug 2018-July 2022
<ul style="list-style-type: none">B-Tech in Computer Science, July 2022. CGPA: 8.7Undergraduate Coursework: Computer Architecture; Data Structures, Cloud Computing, Discrete Mathematics; Algorithms; Databases; Operating Systems; Programming Languages; Computer Networks.		
Bangalore, India	Deeksha Center for Learning	May 2016 - Apr 2018
<ul style="list-style-type: none">Course opted as 4th Subject in PUC was Computer Science. Secured an aggregate of 87%.		
Bangalore, India	Sri Kumaran's Public School	Jun 2006 - Apr 2016
<ul style="list-style-type: none">Course opted as 6th Subject in ICSE was Computer Science. Secured an aggregate of 88%.		

TECHNICAL EXPERIENCE

Projects

- Alexa Voice controlled smart irrigation system(IoT, ML):** Proposed an automatic irrigation system based on voice commands would help in efficient utilization of water in the plant pots.
- SudokuCops(OpenCV, Android):** Application of Image Processing. Aims on solving a sudoku puzzle by capturing the real-world image of sudoku puzzle.
- Concord Business Center(Php, Html, CSS, JavaScript, jQuery):** A computerized system for a printing business center and leverage the DBMS approach.

ADDITIONAL EXPERIENCE AND AWARDS

- Online Tutor Freelancer (2020 – Present):** Taught Android programming for over 35+ students.
- Workshop Series on ML with AI (Basic to Intermediate) (2020):** 2 days techno workshop at NITK- Suratkal.
- AWS Fundamentals (2020):** Coursera Certification on AWS: Going Cloud Native by Amazon.
- Project Presentation-PROP(2020,2021):** Awarded 1st prize for Sudoku Cops(2020) and CGV-Story simulation Project(2021), out of 25+ projects. Also secured 2nd place for Smart Attendance App in Application development(2021).
- Sixth Place, Coding Competition (2019):** Awarded 6th place in Competitive Coding, out of 100+ participants, (Students of RNSIT).

TOOLS AND TECHNOLOGIES

- C++; C; Java; Python(scikit-learn, BeautifulSoup, Selenium); SQL; JavaScript; HTML, CSS, XML; Heroku;
- Android Studio; OpenCV; Oracle SQL Server ; Eclipse ; Jupyter Notebooks; Firebase; Flutter
- Familiar: Machine Learning (ML); Internet of Things (IOT); Dart ; Blockchain; AWS;
- Platforms: Unix, Windows.

VOLUNTEER EXPERIENCE AND LANGUAGES

- Durga Dare at Durga Foundation of Civil and Social Actions
 - Languages known- English, Kannada, Hindi, Korean (Elementary proficiency)
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