Sarventhiran Birunthaban

Software Engineering Undergraduate

Contact Details

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📍 Jaffna, Sri Lanka

github.com/Birunthaban

Birunthaban Sarventhiran

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Technologies

- Programming Languages
  Java , Python , C , Javascript , PHP

- Databases - MySQL

- Frameworks - Springboot, Bootstrap

- Version Control - Git

- PowerBI , Postman testing (Rest APIs),
  JIRA, Salesforce , Voiceflow , SPSS
  ,Minitab

Honors and Awards

- 2nd Runners up of Hackforce'21 &
  Special Award for Most Innovative Idea
  (Yarl Salesforce Ohana · Oct 2021)

- Finalists & Special Mention of Solution
  Hackathon - Climathon
  (Climate KIC - Supported by EIT,a body
  of European Union · Nov 2020)

- Finalist of Hack The North (CANADA)
  under Best use of voice flow (2021)

Reference

- Dr. Nalin Warnajith
  Head/Senior Lecturer
  Software Engineering Teaching Unit,
  University of Kelaniya
  Email: nwarnajith@kln.ac.lk
  Phone : +94 71 757 0140

- Dr. I. U. Hewapathirana
  Senior Lecturer
  Software Engineering Teaching Unit,
  University of Kelaniya
  Email : ihewapathirana@kln.ac.lk
  Phone : +94 11 290 3286

About Me

I am a self-motivated, energetic, and ambitious person who has developed a mature and responsible approach to any task that undertake, or situation that I am presented with. I am eager to be challenged to grow and further improve my IT skills..

Work Experience

Personal Tutor | Freelance
2020 May – 2021 March
Taught Chemistry , Physics and Combined Maths and helped to prepare for final exams

Educational Background

- University of Kelaniya *(2020 july – 2024 july)*
  Bsc (Honors) Software Engineering (CGPA -3.85)

- Institute of Applied Statistics *(2022 – 2023)*
  Diploma In Applied Statistics

- Jaffna Hindu College *(2011 jan– 2019 aug)*
  Z score : 1.774 Chemistry A , Combined Mathematics B
  Physics B
  9A's (English Literature ,Commerce ,ICT)
  Activities : Chess , Basketball , Red Cross Society

Certifications

The Git and Github Bootcamp (Udemy)

Postman API Fundamentals Student Expert

Projects

- Oxygen Sports (backend Application)
  An E-Commerce Application has been developed with Java and Spring Boot, with a strong focus on both security and ease of maintenance.

- Event Booking System (backend application)
  Management System which can be used by hotel owners, and customers to display information about halls, booking them and other functionalities

- Equipment Selling Website(fullstack application)
  Website developed with HTML , CSS , JS and PHP with out any readily available frameworks for frontend or backend

- Car ownership prediction(datascience)