Dinuka Chathuranga Hettiarachchi

PROFILE

I am a highly motivated and skilled Computer Engineering undergraduate, interested in software development and networking. Seeking an internship to improve skills and learn new technologies.

CONTACT

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https://github.com/Dinuka1995

SKILLS

- **Programming Languages:**
  JAVA / C / Matlab / Assembly
- **Web Technologies:**
  PHP/HTML/CSS/JavaScript/ NodeJS
- **Database Systems:**
  MySQL, MongoDB
- **Version control systems**
  Git (Github)

EDUCATION

BSc (Eng.) in Computer Engineering, University of Peradeniya

2015 - present

- Expected graduation :2019
- Current GPA : 3.6 / 4

EXTRA ACTIVITIES

- Participated PRECODERS 2018 and selected for ACES CODERS 2018
  we got 4th place over 47 groups in precoders
- Participated in ACES Hackathon 2018
- Participated in ACES Hackathon 2017
- Participated and won 3rd place from Innovators 2016
  Line following robot competition
- Participated for Arunella seminar session 2016
- Won 2nd place from provincial school singing competition 2010
- Won 1st place from zonal school singing competitions 2010

PROJECTS

- **Train monitoring system with automated rail gate system**

  2018 A group project – 3 members
  A system which can monitor the location of trains using GPS and by using the location of the train designed an automated rail gate system.
  Technologies and Tools – PHP, JavaScript, JQuery , MySQL,Boostrap, Arduino

  Contributed as a front end and Back end developer

  https://trainlocationviewer.000webhostapp.com/

➢ **Patient management system for Dental Hospital**
2017
A group project – 3 members
A system which can use hospital staff and check the details about patient and his diagnostics etc.
Technologies and Tools – Struts 2.0, MVC architecture
Contributed as a front end developer

➢ **ChatNCode**
2017 (Group Project – 7 Members / ACES Hackathon 2017)
A collaborative programming text editor which enables real time coding with video chatting. This text editor includes all the features that are in other text editors - syntax highlighting, ability to save files with extension of chosen language, bracket matching, easy navigation, compile/run, syntax checking in real time etc. Similarly it contains real time code editor, video chatting among up to 5 people and ability to create private chat rooms. This can be used to teach programming for beginners, do group projects and act as a learning tool to collaboratively learn from others.

Technologies and Tools – Node.js, HTML, JavaScript, JQuery.
Contributed as a front end developer and backend developer.

➢ **Website for the faculty of Technological studies UWU.**
2018 – ongoing project
Individual
A website for the faculty of Technological studies UWU which can be used for both students and lectures.
https://techfacultyuwu.000webhostapp.com/

INTEREST AND HOBBIES

- Swimming
- play badminton
- Hiking
- Going to the gym

DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

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(Hettiarachchi H.A.D.C.)