



NIPUN ARIYARATHNA

UNDERGRADUATE - BENG (HONS) SOFTWARE ENGINEERING

ABOUT ME

Software Engineering Undergraduate at Informatics Institute of Technology affiliated with the University of Westminster. With a resolution of high commitment to accomplish successfully.

CONTACT ME

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- <http://github.com/thatsaranipun>

EDUCATIONAL

Informatics Institute of Technology
BEng(Hons) Software Engineering (2019 -Present)

Primary and Secondary Education(Graduated)
Richmond College (02/2004 – 09/2018)

ORGANIZATIONS

- IEEE Organization (08/2019 – 08/2020) - **Member**
- Mozilla Campus Club-IIT (08/2019 – 09 /2020) -**Member**

LANGUAGES

- Sinhala
- English

CAREER OBJECTIVES

A passion to reach technological application goals and increase in adaptability through the eagerness to learn and meet organizational objectives.

To invest experience and knowledge into developing impeccable software solutions and prioritizing flexibility with refining skills and technological knowledge to progress with the growth of the company.

PROFESSIONAL EXPERIENCE

2020 -2021 Intern Software Engineer

Company Name - XGEN Group Company

Key Qualifications & Responsibilities

- Worked with React Widget and is familiar with Oracle DB.
- The code quality was enhanced and is recognized in new technology using reading documentation.
- Positive improvement in communication skills.

Key Achievements

- Experiencing development through the reading documentation.
- Adapting into flexibility with time management to reach the assigned deadlines.

ACHIEVEMENTS

GOOGLE HASH CODE 2020 (12/2018)
22nd place from Sri Lanka.

IEEEEXTREME PROGRAMMING COMPETITION (10/2019)
Certificate of participation

LetMeHack Evo V2.0 COMPETITION
Certificate of participation

DIPLOMA IN ENGLISH
Course of ESOF Metro Campus

TECHNICAL SKILLS

- HTML/HTML 5
- CSS
- JavaScript
- Angular
- Java
- ReactJS / React Widgets
- React UI Library (Ant Design)
- Python
- PHP
- MongoDB / Oracle / SQL
- Cloud Hosting (AWS s3 bucket / Firebase/Heroku)
- Git (GitHub/GitLab)
- JavaScript test framework (Mocha)
- REST API test framework (Chakram)
- Web testing (Cypress)
- Laravel
- Chart.js / Validate.js / GrapesJs
- Bootstrap
- Figma
- Node.js
- jQuery Mobile

PERSONAL SKILLS

- Teamwork
- Critical Thinking
- Time Management
- Creativity
- Active Listener

HOBBIES

- Traveling
- Reading

PARTICIPATIONS

LetMeHack Eco V2.0

Sabaragamuwa University of Sri Lanka(20/2020)
(LetmeHack is the first ever eco friendly product oriented hackathon.)

Hacktoberfest

presented by Digitalocean (12/2019)
(Hacktoberfest is a competition. To participate, four pull requests must be submitted to public GitHub repositories.)

IEEEExtreme 13.0 Programming Competition

IEEE Organization(10/2019)
(Our team CodeBrigades participated in IEEEExtreme 13.0 Programming)

Hash Code 2019 And Hash Code 2020

Organized by Google (01/2019 and 2020)
(Hash Code is a team programming competition)

PROJECTS

Forest Fire Prediction System (08/2019 – 05/2020)

Predicting forest fires based on global warming by Data Science.

Client project (04/2020)

Building RESTful API with NodeJS and Mongo DB.

Basic Vehicle Rental System (2019)

A System developed using Java, Angular, Spring Boot, and Mongo dB.

My Memory - Film website with Shopping Cart

A developed using HTML, CSS, and JavaScript.

Authentication Backend (10/2020)

Developed Login and Register form backend using Node JS.

Dashboard for XGEN Group Company (09/2020)

Developed dashboard using PHP and Oracle DB.

Collector Project (08/2020)

Developed login and register forms using PHP.

API Testing Framework for XGEN Group Company (01/2021)

Developed API testing framework to developer side testing using Mocha and Chakram frameworks.

React Form Widget for XGEN Group Company (04/2021)

Developed by using react widget concept and ant design.

FoodMunch Mobile App (01 / 2022)

Developed by using HTML, PHP, and CSS.

Hutch Project (05 / 2021)

Developed Loan forms using Laravel and Vue.js.

Smart Caller Project (06 /2021)

Automated Smart Caller API testing using Mocha and Chakram frameworks.

REFERENCES

Prasanna Marasinghe

Senior Software Engineer at XGEN Group Company

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Udara Akalanka Dikwatta

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