

ASANKA EKANAYAKE

SOFTWARE ENGINEER



WORK EXPERIENCE

Software Engineer (Full stack)
Creative Software/ Miracle of Asia

November 2017 to Present

Web application based on tourism (improved portal as booking.com). Hotels, activities, events can be booked by an end user. An admin user (property admin) can setup them, and view reports via admin-console.

- Microservice architecture.
- Using centralized authentication/authorization.
- DB Design, software design and development (Java 11, Spring-boot, Angular 7, Vue 2 Js, PostgreSQL)
- Docker deployment and usage of AWS Services.
- Scrum practice.
- Using Solid Principles and best practices.
- Creating user stories and prioritizing.

Software Engineer (Intern)
ShipXpress Technology Center

October 2016 to March 2017

Contributed in creating an internal web application (Shipx-Meal-App)

- Using Angular2, java8, Spring Boot, MongoDB, Gradle.

Contributed in creating Shipxpress live product named Mcrow2.

- Using Ionic2, Spring Boot, PouchDB & CouchDB.



PROFESSIONAL SKILLS

- Ability to manage multiple programs at one time.
- Excellent interpersonal and relationship building skills.
- Self-motivated, enthusiastic and ability to motivate team members.
- Profound technical skills.
- Detail-oriented with excellent problem-solving skills.



EDUCATION

B.Sc. (Hons) in Computer Engineering - 2017
University of Peradeniya, Sri Lanka



PROJECTS

Location Based Services over Software Define Network (SDN) – Final year project <https://github.com/iammadushan>

- Provide services according to the user's location through SDN.
- Using Java 8, JavaScript, Spring boot.Open Floodlight,

Vue-Cover-Gallery, an open-source node module for vue.
<https://www.npmjs.com/package/vue-cover-gallery>

- This is a beautiful cover gallery for Vue 2 Js.
- Responsive and easy integration.



HOBBIES AND OTHER ACTIVITIES

- Participant at ACES Coders and ACES Hackathon.
- Solving HackerRank challenges.
- Answering Stackoverflow questions.



CAREER PROFILE

Result-oriented innovative software engineer strong in design and integration problem solving skills. A good team worker with phenomenal time management and possess a good analytic thinking with self-learning.



CONTACT



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<https://github.com/amevck>



<https://stackoverflow.com/users/6706381/asanka>



<https://www.hackerrank.com/asankamadushan>



TECHNICAL SKILLS

Programming Languages

Java , Python, JavaScript, MATLAB

Micro Services

Docker, Eureka server, Zuul, CAS server

Frameworks

Spring boot, Hibernate, jQuery, Angular 2 to 7, Vue 2 Js

Version control

Git, Git hub, AWS CodeCommit

Database Systems

MySQL, MongoDB, PostgreSQL