Laksha Prashanth

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www.laksha.io github.com/laksha-prashanth

Education

Shiv Nadar University

Bachelor Of Technology in Computer Science

2016

Experience

Software Engineer at Infoedge

June 2016 - Present

- Implemented feature for giving users custom search results. Database design, development, benchmarking and post live analysis
- Implemented worker to retrieve mails from RabbitMQ that provides one-click login for users

LAMP Stack, Symfony 2, Docker, RabbitMQ, Agile Model

Intern at Tychons

May 2015 - July 2015

- Designed and developed app for large scale parking systems used in airports.
- App built for native iOS. Other platforms supported using Cordova. Backend handled by Parse.

Objective C, iOS, Cordova, Parse

Projects

WebControl

Control a computer by sending system commands to an online Firebase queue. The commands are picked up by a daemon running on the host.

laksha-prashanth.github.io/WebControl

Operating System for Raspberry Pi

Created a modular command line OS in assembly. With keyboard input and screen output.

Parking Management

Web application for managing parking system with flows for users and admins. Hosted in AWS with MySQL database and written in PHP.

laksha.io/Parking

Skills

Experienced

PHP, C/C++, MySQL, HTML/CSS, Javascript, Objective C, Git, SVN

Beginner

Java, bash, Assembly, Docker, bootstrap, velocity.js

Achievements

Contributed to Elementary OS for their website at github.com/elementary/website.

Vice President of Computer Science Club in college for the year 2014 - 2015.

Finished in the top 0.1% nationally in high school exam for Computer Science.