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

- Designed database, developed, benchmarked and completed post live analysis for giving users custom search results.
- Collaborated with 4 major teams to design APIs, database and develop a feature that lists details about all the mails sent by a user.
- Took initiative to move old cron jobs to newer symfony 2 architecture and make them more efficient.

Linux, Apache, MySQL, PHP (LAMP Stack), Symfony 2, Docker, 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 on AWS with MySQL database and written in PHP. laksha.io/Parking

Skills

Experienced

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

Beginner

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

Achievements

 ${\bf Contributed\ to\ Elementary\ OS\ for\ their\ website\ at\ github.com/elementary/website}$

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.