

Yuvaraj A

Personal Info

Phone
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E-mail
yuvaraj.klei@gmail.com

Skills

Java, JSP, Java servlet, Java swing, JDBC

JavaScript, Node.js, Express.js

PostgreSQL, MySQL

HTML, CSS

React

JUnit

Gradle

Git

Postman, Adobe Photoshop

Links

[GitHub](#)

[LinkedIn](#)

Experience

2019 Google Summer Of Code student w/ [Java Pathfinder](#)

May 2019 - August 2019

JPF is a model checking tool for Java applications. jpf-core is the core structure of JPF. It is a Virtual Machine (VM) for Java bytecode which executes the system under test (SUT). In Gsoc, I have contributed to support gradle and Java 11 for jpf-core.

[GSoC work report](#)

Technologies: java, gradle, JUnit.

APPLESOFT, Backend Developer Intern

May 2019

Built the customer facing site for Applesoft. I worked on the backend of the website.

Technologies: Node.js, Express.js, PostgreSQL.

Education

CHRIST UNIVERSITY, Bangalore, India

2016-2020

B.Tech in Computer Science And Engineering.

CGPA: 8.1 (Till 6th semester)

Projects

FoodEZ, current

An online food ordering application with features like restaurant search, menu & rating, checkout, user authentication, payments etc.

Technologies: Node.js, Express.js, PostgreSQL, Elastic search, React.js, JS, HTML, CSS.

DragonStack, May 2019 - June 2019

A web application where dragons can be created, sold and traded with other players.

Technologies: Node.js, Express.js, PostgreSQL, React.js, JS, HTML, CSS.

Chat Application, Feb 2019

A simple group chat application with authentication using OAuth 2.0.

Technologies: java, Websockets, Spring Boot, RabbitMQ, HTML, CSS, JS.

SmartCart, Sep 2018

An IoT based prototype shopping model inspired by Amazon go.

Technologies: Java, JSP, servlet, JDBC, MySQL, HTML, CSS, Arduino, RFID.

Flopkart, Sep 2017

A prototype shopping application inspired by Indian online shopping giant Flipkart.

Technologies: Java, java swing, JDBC, MySQL.

Certifications

Web development engineer from AWS Educate

Extra Curricular

Represented CHRIST university in south zone inter-university tennis tournament conducted by ASSOCIATION OF INDIAN UNIVERSITIES, 2017, 18.

Participated in various national level tournaments conducted by All India Tennis Association (AITA).