Bharat Namburi

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EDUCATION

NEW JERSEY INSTITUTE OF TECHNOLOGY

M.S IN COMPUTER SCIENCE Dec 2019 | Newark, NJ

BMS COLLEGE OF ENGINEERING

B.Eng in Computer Science May 2017 | Bangalore, India

LINKS

Github:// bharatvarmagit LinkedIn:// bharatfullstack

SKILLS

LANGUAGES

• Java 8 • Python • JavaScript 6

FRONT-END

- HTML 5 CSS 3 Bootstrap 4
- Ajax jQuery Angular 8
- React Redux React-Native

BACK-END

- Spring Spring Boot Servlets
- Spring MVC Spring Security
- JSP JAX-RS JDBC Data JPA
- Hibernate JWT Jersey JSON
- REST JWT Flask SqlAlchemy
- Django Node Express Cache

DATABASES

- MySQL Postgres MongoDB
- Firestore

CLOUD

- AWS S3, RDS (Relational datastore)
- AWS Elastic cloud compute
- AWS Elastic BeanStalk

DEVOPS

• Github • Bitbucket

OTHER

- Swagger UI CircleCI Trello
- Spring Cloud Node.js

HIGHLIGHTS

- 2019 December Graduate with Bachelors and Masters in Computer Science
- Recieved hands-on training in Java Spring MVC and Angular 8 frameworks
- Working as Full Stack Engineer Intern at a startup SeedStages
- Working as Senior Web Developer in non-profit organization (Part-time)
- Developed a Full stack single page web Application (E-commerce Bookstore)

EXPERIENCE

SEEDSTAGES FULL STACK ENGINEER | INTERN

July 2020 - Present | Remote

- Developing Cross Platform Mobile Application in React Native and Firebase
- Involved and contributing in Business Development Process

WHO.WHAT.WHY SENIOR DEVELOPER | PART-TIME

April 2020 - Present | Remote

- Technical lead in Designing and Developing Intranet Portal for Non-profit Media Organization to collaborate and share Resources all in one place
- Collaborated with business analysts and project manager to gather and document requirements

PROJECTS

E-COMMERCE BOOK STORE

- Developed fully functional Fast and Responsive Single Page E-commerce Web Application for Books using Spring Boot and Angular 8
- Users can sign up and login to place an order for books and view their Order history.
- Functionalities: Search, Edit Cart, Sort, Pagination, JWT Authentication e.t.c Link to Website: BookStore.io

HOME AUTOMATION VIA SMS AND E-MAIL | TEAM MODERATOR

- Collaborated with 2 electronics students and Created Home Automation System that is easy to set up and maintain using E-mail Protocols that control various Appliances
- Developed a Flask-Twilio API web server using python to send instructions to control various appliances and receive acknowledgements from Raspberry pi Server via sms and e-mails.

Source Code: http://github.com/AppliancesController

SOCIAL MEDIA ANALYSIS & RECOMMENDATION

- Find & categorise all individual friend circles as well as isolated persons
- Find top 100 influencers based on number of followers a Person has
- Determines the number of connecting paths / walks possible between any two given Persons

Source Code: http://github.com/SocialAnalyzer