

# 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 2 & 3
- JavaScript • TypeScript

### FRONT-END

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

### BACK-END

- Spring • Spring Security
- Spring MVC • Spring Boot
- JAX-RS • JDBC • Data JPA
- Hibernate • Jersey • JSON
- REST • JWT • Flask
- Node • Express • SQLAlchemy

### DATABASES

- MySQL • Postgres
- MongoDB • Firebase

### CLOUD

- AWS - S3, RDS EC2, EBS
- Spring Cloud

### DEVOPS

- Github • Bitbucket

### OTHER

- Swagger UI • CircleCI • Trello
- Jira • Jest • Enzyme • Detox

## HIGHLIGHTS

- 2019 December Graduate with Bachelors and Masters in Computer Science
- Received hands-on training in Java Spring MVC and Angular 8 frameworks
- Working as React Native 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

- Developed Cross Platform Mobile Application in React Native and Firebase
- Developed Job Application tracking system and location based services
- Led the Migration of Development process into Test driven Development using Jest, Enzyme and Detox

### 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](#). Link to Video: [Video demo](#)

### 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>

