# Thejesh Nannapaneni

## SOFTWARE DEVELOPEMENT ENGINEER

A result-oriented professional targeting challenging assignments in Software Development / Full Stack Development with an organization of repute.

# Skills & Interests:

- Java 7, Kotlin with Spring boot
- Python 3 with Django and Flask
- Javascript with React JS and Gatsby
- HTML5, CSS with Bootstrap
- SQL with DBMS
- Data Structures and Algorithms
- Web hosting experience in AWS and Heroku
- Problem-solver with the capability to work under pressure

## Get in touch!

Phone: +91 9894099912

Email: thejesh1698@gmail.com Website: thejesh1698.github.io

LinkedIn: linkedin.com/in/nannapaneni-

thejesh-820346132/

# Achievements:

Scatter Top Gun, Nov 2020
Certification as a Java Full Stack Developer from Examly, in 2020
Certification in Problem-solving from Hacker Rank, in 2020

Certification in SQL from Hacker Rank, in

2020

# My Career History:

#### SOFTWARE DEVELOPEMENT ENGINEER

#### Wint Weath (Previously Grow-Fix) | June 2021 - Present

- Part of the core team in building wintwealth.com
- Developed core features in both frontend and backend with stacks like React JS + Gatsby and Kotlin + Spring Boot
- Got experience in hosting with AWS S3, EC2 & Cloud Front
- Got an opportunity to lead few features

#### **SOFTWARE ENGINEER**

#### Scatter, Spiral Content Solutions | May 2020 - June 2021

- Have built a product for Scatter and have been part of core team in building their main product from scratch.
- Developed big features in both frontend and backend with stacks like React JS and Python + Django
- Got exposure in project implementation activities with insightful knowledge of analysis, design, development, and configuration management

# My Education:

#### **VELLORE INSTITUTE OF TECHNOLOGY**

#### Computer Science and Engineering | May 2016 - May 2020

- Bachelor's Degree in Computer Science
- Excelled with a CGPA of 8.89
- Former Designer for the Student Club, VIT at The Hindhu Education Plus Club (THEPC)
- Acted as an Event Manager for Career Convention conducted by THEPC, in 2017 and 2018

# Projects:

#### **INTELLIJ PLUGIN**

Project Duration: 2 Weeks

**Technologies Used:** Java, Java Swing, Networks **Brief Description:** It is a plugin like Postman where you will be able to send API requests to any server directly from the Intellij product to achieve flexibility in testing a particular API.

### CONTENT BOX

**Project Duration:** 3 Months

**Technologies Used:** React JS, Django & ORM **Brief Description:** It is a product that streamlines a company's assets, making them easily searchable and shareable across stakeholders. Have been part of the core team which created this product from scratch.

#### **E-COMMERCE WEBSITE FOR BEAUTY PRODUCTS**

**Project Duration:** 2.5 weeks

Technologies Used: Python, Django, HTML5, CSS, JS,

Django Template Language, ORM

**Brief Description:** It is a service that is used to create short links from very long URLs. I created this product from scratch with a team of 2.

#### **USER-FRIENDLY CHAT BOT APPLICATION**

**Project Duration:** 2 months

**Technologies Used:** JavaFX, MySQL, and NLP **Brief Description:** It is both Menu based and keyword recognition chatbot. Its role is to fetch the relevant information from the complex website to the users in a go from the main page instead of them switching pages. It also does some DB queries to fetch office and user informations.

#### WINT WEALTH

**Project Duration:** currently working

**Technologies Used:** React JS, Kotlin, Spring boot **Brief Description:** It is an alternative investment platform democratising debt investment options for retail investors through covered bonds. Have been part of the core team which created this product from scratch.

#### **URL SHORTENER**

**Project Duration:** 2 Months

Technologies Used: Jquery, Flask

**Brief Description:** It is a service that is used to create short links from very long URLs. I created this product from scratch with a team of 2.

#### MEDIUM.COM SCRAPPER

**Project Duration:** 4 days

**Technologies Used:** Python, Django, HTML5, CSS,

¡Query, BeautifulSoup

**Brief Description:** It is a scrapper(not crawler!!) that scrapes the medium.com for a given input tag. I have written a complex pagination logic in order the optimize the load time as crawling all the articles impacts the performance.

#### POT HOLE DETECTION SYSTEM WITH IOT

**Project Duration:** 6 months

Technologies Used: Raspberry Pi, Ultrasonic Sensors,

C, AWS, and IOT

**Brief Description:** Using Ultrasonic Sensors to detect the positions of the potholes on the road and store the data in the cloud where these details will be retrieved to intimate the driver about the number of potholes in the path during the next drive over the same path.