

NETINTI LAXMIVASANTH VARUN

FULL STACK DEVELOPER | SOFTWARE ENGINEER

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SUMMARY

Highly skilled Java Full Stack Developer with 2.5+ years of experience in building and maintaining dynamic, scalable web applications. Proficient in Java, Spring Boot, Angular, React, and RESTful APIs. Adept at both front-end and back-end development, with expertise in Agile methodologies and a passion for delivering efficient, user-focused solutions.

WORK EXPERIENCE

Senior Software Engineer, IDES GLOBAL PVT.LTD, PUNE

May 2022 - Present

JAVA | SPRING BOOT | REACT | ANGULAR | C# | MYSQL

- Developed standalone applications for the connection of cold-formed steel members using Java, JavaFX and few projects using C# and MYSQL database management.
- Gained expertise in web development with a focus on HTML, CSS, JavaScript, and React for frontend, and Java with Spring Boot for backend, utilizing AWS RDS for database management.
- Worked as a Senior Software Engineer, coordinating team efforts, managing projects, and utilizing Git, GitHub, and GitHub Actions for version control and CI/CD pipelines, and agile project management.

Software Developer Intern, EON Designers,Hyderebad

Jan 2022 - Apr 2022

PYTHON

- Developed automation of shear wall design, Estimation, and Detailing project using Python programming language.
- Learned about some python predefined modules i.e., ezdxf, Docx, Openpyxl.

EDUCATION

Master of Technology in Computer Aided Structural Engineering

Sep 2020 - May 2022

International Institute of Information and Technology Hyderabad

CGPA: 8.75/10.0

- Specialization in Developing and Automating the structural design and analysis using programming.

Bachelor of Science in Civil Engineering

Aug 2016 - Aug 2020

Gayatri Vidya Parishad college of Engineering

CGPA: 7.67/10.0

- Relevant coursework in Structural Design and Project Management.

Intermediate, MPC

Aug 2014 - Aug 2016

SSC

Aug 2016 - Aug 2020

GnanaJyothi junior College

Percentage: 96.6/100

Sri GnanaJyothi Model School

CGPA: 9.7/10.0

PROJECTS

Web Development Projects

- Worked on React for frontend and database by MongoDB. Developed backend by REST Api using Spring Boot for user management and response of Output files like XML, Image bitmaps, Text reports, Pdf reports.
- Worked on Angular for frontend and database by MongoDB. Developed backend by REST api using ABP Framework and C# for user management and response of Output files like XML, Image bitmaps, Text reports, Pdf reports.

Stand Alone Projects

- Engineered standalone GUI applications using JavaFX and MongoDB to perform tasks - XML saving and retrieval, text report generation, image bitmap processing, and PDF generation, significantly improving data handling efficiency.
- Transitioned and optimized the standalone GUI applications development by implementing RESTful APIs with Spring Boot, enhancing user management and response of Output files of same mentioned in previous project. This integration allowed for seamless communication and real-time data processing, reducing response time by 30%.
- Developed multiple React-based websites, including 'FilmBook - Movie ticket booking platform website', with Spring Boot microservices and WebSocket integration; a 'Portfolio' site using Framer Motion and EmailJS; an 'Expense tracker' with a JSON server backend; and 'Visual based Path Finder', implementing sorting algorithms with backend support. Additionally, built several UI projects to master CSS Flexbox, Grid, and JavaScript.

SKILLS

Java | Spring Boot | Microservices | MySql | Mongo DB | Java FX | C# | Junit | Mockito | Unit Testing | Html | Css | Scss | Tailwind | React | Angular | Jira | Git | Version Control | Github | Web Socket | DevOps | Docker | Docker Compose | Kubernetes | CI/CD | GitHub Actions | AWS | Jenkins | Python | JavaScript | TypeScript | Backend Development | Linux | Figma | Wordpress | Project Management | Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity