Anudeep Bommidi

Software Engineer (Full Stack)

I am a full-stack developer versed in Java and Javascript with experience developing, maintaining scalable web applications.

EXPERIENCE

Advance Auto Parts, Hyderabad — Software Developer II

MARCH 2021 - PRESENT

 Helped convert a B2B e-commerce site written in JavaScript/JSP into a responsive website using the tech stack React, Typescript & Storybook.

Kony India Pvt. Ltd, Hyderabad — Senior Software Development Engineer

JUNE 2019 - MARCH 2021

- Contributed majorly on a Business Workflow Webapp:
 - 1. Developed a micro frontend in React within a parent AngularJS application, established communication via Redux, and event mechanism.
 - 2. Developed graph algorithms to support validations and persistence in the workflow designer.
 - 3. Built a BPMN backend parser that translates the GoJS designer data model into BPMN standard XML.
- Designed and built a Java command-line application that when provided with a
 JSON rules file and a packaged application file(App), augments the App with
 lock configurations.
- Led a team of 4, planned and executed the conversion of legacy code written in AngularJS into React and Redux.
- Introduced Typescript and, also improved frontend code to be more flexible and modular by utilising composition patterns.

Kony India Pvt. Ltd, Hyderabad — Software Development Engineer

JULY 2017 - APRIL 2019

- Enhanced API designer UX by simplifying the data extraction for JSON and XML data formats. This was done by providing auto generation capability for JSON/XML paths from a visual tree interface.
- Did website profiling, figured out several performance bottlenecks, and improved the web application performance.
- Upgraded frontend from Webpack 3 to Webpack 4. As a part of this, I published a Webpack plugin to NPM named webpack-script-tags-plugin.

EDUCATION

University of Kansas, Lawrence, KS, USA — *Master's in Computer Science* AUG 2015 - JAN 2016 (DISCONTINUED)

GITAM University, Visakhapatnam, IN — B.Tech in Computer Science

IUNE 2011 - APRIL 2015

Graduated First Class with 7.82 GPA

PROJECTS

Personally, I have experience developing MEAN/MERN stack web applications with JWT authentication.

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LinkedIn: https://linkedin.com/in/anudeep-bommidi
Github: https://github.com/anudeepbommidi
Medium: https://medium.com/@anudeepbommidi

SKILLS

Programming:

• Javascript, Java, Python, Typescript

Frontend:

- React, AngularJS
- Redux, HTML, CSS, Webpack

Backend:

- NodeJS, Express, MySQL
- Spring, Hibernate

CERTIFICATIONS

University of California, San Diego on Coursera:

- Data Structures & Performance certificate
- Advanced Data Structures in Java certificate
- Algorithmic Toolbox certificate
- Data Structures certificate
- Algorithms on Graphs <u>certificate</u>
- OOP In Java certificate

ACCOMPLISHMENTS

- Recipient of Extra Miler award at Kony India Pvt Ltd for delivering project with highest standards.
- Recipient of Spot Award for mentoring associates.
- AMCAT Topper (99.3% in Computer Programming)

LANGUAGES

English, Telugu, Hindi

HOBBIES

Chess, Reading, Writing, Badminton