

ABOUT

Software Development Professional with hands-on experience in robust, highly reliable, scalable and secure **full stack development (backend and frontend technologies)** while supporting the platform's infrastructure and services, ensuring high availability, monitoring and security

Excels in MERN Stack and PERN Stack development by **writing clean, efficient, high quality, secure, testable, and maintainable code** complying with coding standards

Hands on experience in Programming languages, Core Java Technologies & Python and also knowledgeable in Golang and Django

CORE COMPETENCIES

- Full Stack Application Development
- Problem Solving Skills
- Object Oriented Programming
- Software Development Lifecycle
- Troubleshooting & Debugging
- Data Analytics
- Research & Analysis
- Requirements Gathering
- Risk Assessment & Mitigation
- Reporting & Documentation
- Root Cause Analysis
- Stakeholder Management

Technical Purview

Node.js | React.js | Express.js | Git | Bootstrap | AWS | HTML | CSS | Angular JS | Django

Programming Languages: JavaScript | Java | C | C++ | Python | Golang

Database: MongoDB | PostgreSQL | MySQL

ACADEMIC CREDENTIALS

- M. Tech. (CSE)** | M.A.K.A.U.T, Kolkata, India | 2017
- B. Tech. (CSE)** | BITM, Santiniketan, India | 2015

Courses: Data Structure & Algorithms

TRAININGS

- Data Science with Python Course** | Complete Analytics Training Institute | 2019
- Data Structure** | Multisoft Systems | 2014
- Java Technology with Frameworks and Core Java** | Multisoft Systems, Noida | 2014
- IBM Career Education Program** | 2014
- C & C++** | Multisoft Systems | 2014
- Core Java Training** | DUCAT, Gurgaon | 2013

ACCOMPLISHMENTS

- Qualified Gate in 2015 with 26.8 marks in General Category
- Secured 89th Rank in WB PGET 2015

PROFILE SYNOPSIS

- Performance-driven professional** with proven abilities in steering research, design, development, and modification of responsive & secure **applications/platforms** for optimizing user experience and interaction
- Implements** best practices for designing / developing reusable components for applications as per SDLC as well as devising technology strategy, roadmap and operations approach
- Exposure in** supervising and delivering end-to-end **complex, large-scale, technical projects** using Agile, Scrum methodologies against agreed scope, budget, schedule & customer's expectations
- Steers in-depth analysis** of products/applications and their integration into customer environments using fundamental troubleshooting and incident response skills to provide resolution to customer issues
- Comprehensive understanding** of users and their interaction with products to interpret data needs, through in-depth examination of user engagement
- Liaises** with the stakeholders, to provide regular updates along with cross-functional teams to prioritize business data intelligence and information needs

PROFESSIONAL EXPERIENCE

BYJUS | MAR. 2021 – MAR. 2022

Projects:



Associate Software Engineer | Jun. 2021 – Mar. 2022

WORKED ON RATE LIMIT FEATURES ON LOGIN AND REGISTRATION PAGE

Worked on the rate limit features helping to limit the number of logins per day by the user

Skills: Node.js/JavaScript | Tools: Vstudio, Postman

STUDENT REGISTRATION YELLOW MESSENGER CHATBOT

New student registration and interaction through chatbot. Boosting user engagement to drive business value

Skills: Node.js /JavaScript | Tools: YM chatbot

BYJU'S LEADSQUARED BOARD

- Worked on features for Crone job to download csv data of leads from LeadSquared. Built API to create lead and store the lead details in LeadSquared
- Rendered sales Customer Relationship Management services aiming at efficacious lead prioritization, process automation and integration with multiple business tools. Delivered sales & marketing analytics as well

Skills: Node.js/JavaScript/MongoDB | Tools: V Studio, Postman, MongoDB, LeadSquared

OMS LITE WEB APPLICATION

Worked on Sales return page and Shipment tab in OMS Lite application and added features like searching filter, grid, card, icon, drop down and buttons

Skills: Node.js/JavaScript/React.js/HTML/CSS/Bootstrap | Tools: V Studio, MySQL, MongoDB

Technical Trainee | Mar. 2021 – Jun. 2021

BUILDING API TO READ STUDENT CSV DATA AND STORE DOWNLOADED CSV DATA FILE

- API to read student data from CSV file & store downloaded CSV data file into MongoDB. Fetching and storing student data from CSV using AWS s3 bucket

Skills: Node.js/ JavaScript/MongoDB/AWS | Tools: V Studio, MongoDB, Postman

STUDENT REGISTRATION

- Worked on registration and authentication feature for student registration page. Contributed in building API to store student registration data
- Assisted in adding rate limit feature in student login and registration process

Skills: Node.js/JavaScript/HTML/CSS/MongoDB | Tools: V Studio, Mongo DB, Postman