

CONTACT



Knirmal499@gmail.com



+91 8248822464



www.linkedin.com/in/nirmal-kumar-39b0b021a

ABOUT ME

Skilled and organized Full Stack Developer with 3+ years of professional experience. Proficiency in design, development, validation, and support activities, to assure that our clients are satisfied. Have Knowledge of design patterns and architectural patterns. Solid understanding of design principles and fundamentals of architecture. Good understanding of SDLC and agile methodologies.

EDUCATION



RAJALAKSHMI ENGINEERING COLLEGE - 2016-2020

Bachelor Of
Technology (IT)

NIRMAL KUMAR

FULL STACK DEVELOPER

SKILLS

FRONT-END DEVELOPMENT | ANGULAR • HTML5 • CSS3 • JAVASCRIPT • REDUX • BOOTSTRAP • JQUERY • TYPESCRIPT

BACK-END DEVELOPMENT | NODEJS • EXPRESS

DATABASE | POSTGRESQL • MONGODB

CLOUD SERVICE | AWS S3 • AWS EFS • AWS STEP FUNCTION • AWS EC2 • AWS EVENT BRIDGE • AWS LAMBDA

SECONDARY SKILLS | JAVA • PYTHON • GEO SERVER • REACTIVE PROGRAMMING

OPERATING SYSTEM | LINUX • WINDOWS

VIRTUALIZATION TOOLS | DOCKER

VERSION CONTROL SYSTEM | GIT

EXPERIENCE

TCS – (NODEJS + ANGULAR + AWS + POSTGRESQL + GEO SERVER + JAVA + PYTHON + DOCKER)

ASSISTANT SYSTEM ENGINEER – (DEC 2022-PRESENT)

British Telecom | Hazard Map Server

- Refactoring AWS Lambda functions from NodeJS to Python with optimized time and space complexity
- Mimicked the Geo Server response in Java.
- Responsible for Component Design for new Requirements
- Automated ETL using AWS CloudWatch and step function.

British Telecom | Desk.com

- Refactoring existing PSQL functions
- Responsible for software maintenance and Development
- Fixing bugs & OS Patching

RESILEO LABS – (NODEJS + ANGULAR 8 + POSTGRESQL + LINUX)
SYSTEM ENGINEER TRAINEE – (MAR 2021-NOV 2022)

City Union Bank | Fraud Risk Management

- Implemented Socket IO in NodeJS to display real time data
- Automated daily ETL using NodeJS and Shell Script
- Implemented comprehensive solution to improve the efficiency and functionality of server apps.

Waka

- Responsible for UI and backend Development
- Wrote test-cases using Jasmine.
- Added new features to the Application