Arun Murali

Sr Software Engineer

I'm a problem-solving enthusiast who lives for the thrill of untangling complex challenges and delivering impactful solutions. Combining my deep technical expertise in Java, Python, and Javascript . I lead teams of 5+ members to conquer ambitious projects and exceed deadlines through agile principles. Focus mainly on retain domain.

Contact

Phone
925-409-688

Email
arun.murali@outlook.com

Address
Livermore,CA

Education

2010-2014
B. Tech in Electronics and Communication

Cochin University of Science and Technology

Expertise

Java	Data Extractions
Python	Debugging Production issues
Requirements Gathering	Automation

Recommendation

Senior Manager
Akshay Anchan
akshay.anchan@gmail.com

Senior Manager
Ravi Elaprolu
ravi.elaprolu@gmail.com

Language

English

Hindi

Malayalam

Experience

2019 - Present | Gap Inc, San Francisco | Sr Staff Engineer

Responsibilities:
- Project Ownership:
  - Gathers requirements from business stakeholders to ensure alignment with needs.
  - Leads the development process from conception to implementation in production.
  - Manages a team of 5+ members, guiding and supporting their work. Problem
- Solving and Documentation:
  - Provides hands-on support during production issues, capturing steps for resolution and prevention.
  - Creates clear documentation to streamline development processes and facilitate knowledge sharing.
- Team Development:
  - Interviews candidates to assess skills and cultural fit, providing valuable feedback for recruitment.

Impact:
- Performance Optimization:
  - Enhanced webpage loading performance through refined queries. Improved scalability by strategically splitting applications into microservices.
- Data Accessibility:
  - Developed reporting endpoints for efficient data gathering and analysis.
- Automation and Efficiency:
  - Streamlined tasks and processes through Python script automation. Accelerated build and deployment cycles with CI/CD improvements.

2018-2019 | Drishticon Inc, Fremont, CA | Contract Software Engineer

Technical Expertise:
- Front-end Development:
  - Builds and enhances user experiences using ReactJS, JavaScript, and the Shopify framework. Routing Implementation: Integrates BrowseRouter and Route to support multi-URL navigation.
  - E-commerce Optimization: Focuses on improving order management, product detail pages (PDP), and cart pages for optimal user experience. Search Integration: Works with Elastic Search to enable efficient search functionalities within web applications.
  - Automation Proficiency: Develops scripts or tools to automate optimization processes, reducing delivery time for clients.
- **Additional Responsibilities:**
  - Team Development: Contributes to talent acquisition by interviewing candidates.

2017-2018 | Netcrackers, India | Independent Consultant

Responsibilities:
- Developed and optimized backend Java APIs for network monetization. Utilized AngularJS to develop interactive user interfaces.
- Created shell scripts to analyze and consolidate logs for debugging purposes.

2017-2018 | Netcrackers, India | Independent Consultant

Responsibilities:
- Built high-performance software: Managed processes, automated backups, deployed microservices.
- Empowered data-driven healthcare: Decision engine for emergencies, insightful dashboards with AngularJS.
- Mastered network data: Real-time analysis with Hadoop, HBASE, Google Graphs API.