SHIVANI INAMDAR

SUMMARY

Adaptable Software Engineer with 4 years of experience ready to support operations from conception through post-release support. Skilled creator of efficient code and exciting user experiences. Eager to elevate ongoing development projects or create novel software solutions geared towards driving increased usership.

EXPERIENCE

Software Engineer, 06/2023 - Current
Cedarware Corp. - San Diego, CA

- Built an application using REACTJs and Material UI for the frontend to automate production processes
- Researched and implemented upgrade of MUI library from v4 to v5
- Collaborated on iOS projects in automation testing, building and with the release on App Store
- Created a standalone tool in Python to read audio files and show visual graphics to derive noise.
- Worked on creating AWS Lambda functions to perform operations on AWS resources like S3, DynamoDB, CDK

UI Application Developer
Barclays Global Service - Pune, India

- Designed and developed reusable software components which used in 3 different project with reducing development effort by 50%
- Re-engineered critical modules within a sprint to rely on a centralized library to optimize performance by 68%
- Created dynamic webpages in the client application for internal and external bankers using React JS, HTML, CSS on the investment bank portal
- Lead a project to work with stakeholders in providing daily updates of the team members and collaborate in the code base
- Achieved project milestones and deliverables with an internal and external team of 10 analysts.

Senior Executive
Vodafone Intelligent Services - Pune, India

- Provided end to end solution which includes developing APIs using Express JS and integrating them with client application developed using React JS and Scrum Agile methodology
- Ensured code quality using SonarQube, Enhanced application performance by monitoring the application using Instana and Splunk by 80%
- Created an integration between Gutenberg Editor and React JS application for CMS, published a research paper for the same
- Introduced new automation testing using Cypress, Component based testing for backend and frontend using Jest and Enzyme, created a reusable React library to avoid code duplication
- Developed monitor reports that are using in-memory cache, updating the data shown to the user every 1 second
- Optimized customer resources and reduce turnaround time by 20%

CONTACT

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SKILLS

- Javascript / React JS / NODE JS / Express / REDUX
- Bootstrap/Material UI
- Jest/Mocha/Cypress
- HTML/CSS
- MySQL /PostgreSQL
- AWS
- VSCode/XCode
- Postman
- Instana/Splunk
- Github
- Jira/Confluence

ONLINE PROFILES

- **GitHub**- https://github.com/shivaniInamdarfullstack
- **LinkedIn** - https://www.linkedin.com/in/shivani-inamdar-205276148/
- **Portfolio** - https://www.shivaniportfolio.com/

ACCOMPLISHMENTS

- Published Research Paper in my Organization
- Top Talent Award

- Performed root cause analysis for more than 10 issues to identify bugs and rolled out fixes to production within 24 hours
- Delivered presentations to clients and internal leadership panel to showcase the product.

- Star Award

EDUCATION AND TRAINING

MBA, **Project Management**
Bharati Vidyapeeth University - Pune

Bachelor of Engineering, **Computer Science**
Pune University - Pune, India