# **Anand Panure**

Software Developer

Long Beach, CA, United States +1 (562) 739-1603 anand.panure@gmail.com Portfolio | GitHub | LinkedIn

#### **EDUCATION**

#### **Master's in Computer Science**

May 2023

California State University, Long Beach, CA, United States

(Grade - 3.84 Present)

Relevant Coursework: Advance Analysis of Algorithm, Blockchain Technology and Distributed Computing.

#### **Bachelor of Engineering - Computer**

May 2018

Savitribai Phule Pune University, India

Relevant Coursework: Data Structure and Problem-Solving, Object-Oriented Programming, OS, Database Management.

#### **TECHNICAL EXPERIENCE**

Language: C#, Java, HTML, JavaScript, CSS

**Framework**: ASP.NET, Spring Boot, MVC, Rest, ReactJS **Infrastructure**: TeamCity, Azure DevOps, Docker, Kafka

Database: SQL Server, Redis, MongoDB

**Security**: TLS, Pen Test, Veracode Code Analyzer **Cloud**: AWS Certified x1 (EC2, S3, ECR, EKS, Lambda)

### **Professional Experience**

# Web Developer (Part-time) CSULB, Long Beach CA, USA

Jan 2022 - Present

- Working on App development and maintenance of csulb.edu platform with Java, MySQL, and Kubernetes.
- Implemented an Interior Way Finding Kiosk Web App which improves access to navigation for people with accessibility needs with React and Adobe illustrator.

#### **Engineer Product Development | FIS, India**

June 2018 - July 2021

#### **Project: Adaptiv Credit Risk (Credit Risk Management)**

- Collaborated with a team in an Agile software development environment to deliver the latest enhancements of BASEL regulations for Risk Measures.
- Optimized the End of Day Process by 30% using distributed computation responsible for reporting and resulted in achieving the SLA with clients.
- Responsible for migration of the legacy website to support modern browsers using Async Programming followed by 4 client upgrades in 6 months.
- Introduced Data-Driven Test Framework for integration testing using MSTestv2 for Client Satisfaction in CI/CD.
- Collaborated with the DevOps team to reconfigure the CI/CD pipelines, which resulted in 60% reduction in time and 20% cost optimizations for the cloud resources.

## **Academic Projects**

#### **Alexa Skills for Automated Programming**

June 2020 - July 2021

- Developed Alexa skill which converts natural language commands to high level programming language.
- Employed Node.js, Artificial Intelligence, Rest API, C# for backend logic and AWS services like DynamoDB, S3 storage.

#### **Student Progress tracking system - CRM for Students**

Mar 2018 - June 2018

- Designed Web based application using ASP .NET.
- Employed MongoDB NoSQL database for achieving high data capacity and higher scalability.

#### **Publication & Certification**

AWS Certified Cloud Practitioner - - Link

Redis Labs | RU101 Certificate | Redis University -- Link