Priya Pande
Software Developer

WORK EXPERIENCE

Deutsche Bank, Pune — *Software Developer Engineer*
JULY 2018 - PRESENT

- **Background Verification** - Replaced manual onboarding of candidates by developing an automated MQ based java application that works in real time between Workday and Vendor
- **Peoplesoft to Workday Migration** - Built interfaces using Spring Boot that transfer data from a single source datastore to downstream consumers
- **Infrastructure Improvements** - Upgraded the build farm agents to increase availability of the system. Automated certificate renewal using certnanny
- **Stability and Performance** - Added housekeeping service on database tables and PVC Storage;

Cuemath, Bengaluru — *Software Development Intern*
JAN 2017 - JUNE 2017

- **CueStudentPlus** - Independently developed flow for creating a MCQ test from a question bank and also added review answers feature using ReactJS in webapp.
- **Revamp Backend Architecture** - Made changes in datastore and API flow which improved efficiency of database query hits by approximately 7%
- **CueParent V2** - Mainly worked on the frontend in React Native and developed Parents Profile Screen and screen tracking child's activities in class.

EDUCATION

PEC University of Technology, Chandigarh — *B.Tech in CSE*
AUG 2014 - APRIL 2018

- Graduated with 8.64 GPA
- Coursework in Data Structures & Algorithms, Operating Systems, Databases, Discrete Mathematics, Comp. Architecture and Web Technologies;

Delhi Public School, Navi Mumbai
APRIL 2012 - MARCH 2014

- Majored in Math and Science
- Graduated with 96.6% and in top 0.01% of Class
- Received Scholarship for Higher Education from HRD Ministry for scoring cent percent in Computer Science

PROJECTS

WebRTC Video and Chat Application
APRIL 2020 - PRESENT

Currently working on a multiple peer to peer WebRTC chat and video app using ReactJS and Spring Boot

GestureAid Capstone Project
JAN 2018 - APRIL 2018

Hand-glove with flex sensors for interpreting sign language that identifies gestures using HMM and converts to speech which helps the deaf and mute to communicate

CONTACT

E-mail:
priyapande07@gmail.com
Phone: +91-9967047751
Website:
https://priyapande.github.io
LinkedIn:
https://www.linkedin.com/in/priyapande07

SKILLS

Java, Spring Boot, ReactJS, Redux, SQL, CI/CD, Agile, OpenShift, Git, HTML, CSS, JavaScript, JSON, C++, C, Shell Script

ACCOMPLISHMENTS

- Received an award from DB for exhibiting client-centric and innovative values in the projects delivered.
- Optimized performance in the deletion of duplicate database records which reduced the processing time by 20%
- Developed automated Background Verification system, resulting in a 50% increase in on-boarding efficiency for new applicants.

AWARDS

- International rank of 178 NSO 2012
- Certificate of Merit with distinction in Australian National Chemistry Quiz 2012