

RAHUL GORE

Phoenix, AZ

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EDUCATION

Arizona State University

Master of Science in Computer Science - CGPA - 3.89/4

Jan 2021 – Dec 2022

Tempe, AZ

Pune Institute of Computer Technology

Bachelor of Engineering in Computer Engineering - GPA - 8.53/10

Aug 2014 – Jun 2018

Pune, India

TECHNICAL SKILLS

Languages: Python, Java, C++, JavaScript, HTML, CSS, PHP, C, Perl, Kotlin

Database: SQL, NoSQL, Oracle DB, MongoDB, Postgres, Firebase

Frameworks: ReactJS, Redux, Angular, jQuery, Spring Boot, NodeJS, Drupal, Django, Hadoop, Apache Spark, Flask, Tensorflow, Keras

Tools: Git, VS Code, Android Studio, Eclipse, Postman, IntelliJ Idea Ultimate

Others: Docker, REST API, AWS, Bash, Window Cmd, Agile Methodology, Jenkins

PROFESSIONAL EXPERIENCE

ASU Watts College of Public Service and Community Solutions

Sep 2021 - Present

Web Editor

Phoenix, AZ

- Designed the User Interface and developed 6 webpages on the official website for the college, leading to increased user traffic.
- Contributed to the migration process of the website which resulted in improved performance and maintainability.

Siemens Digital Industry Software

Aug 2018 - Dec 2020

Associate Software Engineer

Pune, India

- Worked as a full stack developer on an enterprise application utilized by multiple companies operating in the manufacturing industry.
- Resolved defects in the server-side components in production environment which led to improvement in customer productivity.
- Collaborated with a solutions architect to discover a method for performing remote client-side debugging, thus streamlining the defect management process in the application.
- Developed a feature to replicate complex user objects, enabling effective use of the application.
- Worked on a project to render 3D graphics for user objects stored in the database that enhances the user experience of the application.
- Designed a feature to support reshuffling of instances of text editors.

PROJECTS

Skyline evaluation in DBMS 🔗 | Java, SQL

Apr 2021

- Added new features in DBMS to accommodate user preferences for e-commerce applications.
- Implemented Hash Join algorithm, resulting in **performance gain of 100x**.

Face recognition in Videos 🔗 | Python, Tensorflow, Keras

Mar 2018

- Created an application to detect and identify faces in a video stream.
- Developed a Convolutional Neural Network built on top of a pretrained model based on VGG16 and **trained on a total of 3K images**.

Recipe Book API 🔗 | Python, Django, Docker

Nov 2019

- Developed 2 services using Django REST and client side development using React.
- Deployed Django backend to Docker instance.