Shashank Varma Indukuri

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EDUCATION

DePaul University, Chicago, IL

Expected December 2022

Master of Science in Computer Science| Concentration in Software and Systems Development

- GPA: 4.0/4.0
- Relevant Coursework: Algorithm Design, Full Stack Mobile and Web Development

Sagi Rama Krishnam Raju Engineering College, Bhimavaram, India

May 2018

Bachelor of Technology in Information Technology

- GPA: 3.62/4.0
- Relevant Coursework: Data Structures, Programming in C, Java, Web Technologies, Database Systems

EXPERIENCE

DePaul University, Chicago, IL

September 2021 - Present

Graduate Assistantship as a Tutor

- Educate undergraduate and graduate students in the College of Computing and Digital Media with their academic work.
- Contribute my knowledge of HTML, CSS, JavaScript, Mobile App Development, and Algorithm Designing with Students.
- Resolve the student's questions in their assignment, which helps me to improve my skills.

TATA Consultancy Services, Bangalore, India

September 2018 - December 2020

System Engineer

- Enhanced the SAP Fiori application for enhancements and bug fixes as part of the CRM sales team.
- Developed a project management application with Microsoft Access and Visual Basics.
- Designed a chatbot using Conventional AI and the SAP Fiori as a proof of concept to demonstrate a sales partner's data.

TATA Consultancy Services, Gandhinagar, India

June 2018 - September 2018

Trainee

- Outperformed in SAP ABAP programming with standard data dictionary objects as well as advanced OOP techniques.
- Developed a Class Management tool using sophisticated concepts of ABAP.
- Excelled in soft skills that helped me advance in the corporate sector.

ACADEMIC PROJECTS

Instagram Clone September 2020

- Built a clone for Instagram with authentication implemented with Firebase.
- Designed the frontend with React.js, Redux, and Material UI.
 Created as a part of personal project during the covid time.

Netflix Clone July 2020

- Developed a Netflix clone that presents dynamic material separated into categories of movies and TV series.
- Implemented an embedded video player that plays the selection's trailer from the YouTube source.
- Designed using React.js, React Bootstrap and Axios.

Burger Builder May 2020

- Deployed a single-page React.js application that allows users to design a real-time burger and place an order.
- Authenticated the Login form using client-side validations and backend firebase authentication.
- Built My Orders section that fetches the successfully placed orders from the database.

Faculty Companion April 2018

- Developed an Android application to eliminate paper waste in the attendance procedure at my institution.
- Introduced the Faculty an app to log in to check their calendar for the day and post assignments to individual classes.
- Improved the student experience to access their attendance, assignments, and calculate their GPA.

ADDITIONAL INFORMATION

- Technical Skills: JavaScript, React.js, Node.js, HTML5, CSS3, Bootstrap, Python, Java, React Native, SAPUI5, MySQL, Android Development, GIT, JIRA, Recast.AI
- Languages: Fluent in English, Telugu; Hindi (R and W)
- Online Courses and Certifications: React The Complete Guide (Udemy May 2020), Git Complete (Udemy April 2020), Android (HPE June 2017)