

# Akshat Jain

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## EDUCATION

**Stevens Institute of Technology, Hoboken, NJ**

**Jan 2022- Dec 2023**

**Master of Science in Computer Science (Data Science).**

**Related Courses:** Deep Learning, Big Data Technologies, Applied Machine Learning, Statistical Methods, Cloud Computing, NLP, Web Mining

**Veer Narmad South Gujarat University, Surat, India**

**June 2016- Feb 2020**

**Bachelor of Computer Application**

**Related Courses:** Web Programming, Database Management System, Software Engineering, UNIX & Shell Programming, PHP SQL Programming

## SKILLS

**Languages & Frameworks:** NodeJS, PHP, Python, Laravel, MongoDB, ReactJS, ElectronJS, React Native, HTML, CSS, JavaScript

**Software & Technologies:** AWS, Docker, CircleCI, Git, Linux, Apache, Twilio, Nginx, FreePBX, Asterisk

**Programming Environment:** Visual Studio Code, Jupyter Notebook, Xampp, Atom, Sublime Text

**Soft Skills:** Teamwork, Leadership, Strategic Planning, Management, Communication

## EXPERIENCE

**KalaGroup Technologies, Texas, USA**

**May 2019- Dec 2021**

**Chief Solution Architect**

- Built a Multi-Tenant Telephony product with rich features such as robo/predictive dialer, supervisor coaching, SMS, MMS, and basic call center solution with leading technologies
- Customized CRM solutions for more than 20 companies and made 6+ projects from scratch
- Worked closely with founders, people in managerial positions, and clients to help find solutions to existing issues

**DialPlug, Bangalore, India**

**May 2020-Dec 2020**

**Lead Product Developer**

- Implemented Multi-Tenant Subscription Management Web Portal using several programming languages namely Laravel, MySQL, React and AWS
- With a major focus on software architecture, I designed rapid software prototypes to help reduce development time and costs

**DigiClave, Udaipur, India**

**Jan 2020-May 2020**

**Lead Frontend Developer**

- Devised Dashboard for Recruiting Management System using JavaScript, ReactJS, and Material UI to make rich interface
- Utilized ReactJS to streamline user interface performance with REST calls
- Supervised and monitored a team of five people

**XoviSoft Technologies, Udaipur, India**

**Feb 2018- Aug 2018**

**Software Engineer Intern**

- Learned coding and debugging using documentation and websites similar to Stack Overflow
- Developed and designed websites using HTML, CSS, JavaScript, jQuery, PHP, and MySQL

## ACADEMIC PROJECTS

**Book Management System**

- Created a Book Management System using PHP, CodeIgniter, MySQL, Docker, and AWS
- Incorporated Author, User, and Book management modules and Posts, Likes, Comments and Chat system functionalities
- Deployed using Amazon EC2 on Linux server with Docker to implement CI/CD