PATLURI AJAY

Full-Stack Developer

ajaymeru02@gmail.com
9182173097
Hyderabad, India
LinkedIn

Summary

Full-Stack Developer with a solid foundation in web technologies and experience in both front-end and back-end development. Skilled in creating responsive and interactive web applications using HTML, CSS, JavaScript, React.js, Node.js, and MongoDB. Passionate about continuous learning and adapting to new technologies.

Skills

Front-End: HTML, CSS, JavaScript, React.js, Git **Back-End:** Node.js, MongoDB, Express.js, SQL

Experience

Bioinformatics Analyst

Sandor Speciality Diagnostics Pvt. Ltd., Hyderabad, India   *08/2023 - 02/2024*

• Proficient in Whole Genome Sequencing (WGS), Whole Exome Sequencing (WES), and Clinical Exome Sequencing (CES), along with Chromosomal Microarray Analysis (CMA).

Education and Training

Full-Stack Developer

Careerpedia Edutech Private Limited, Hyderabad, India   *04/2024 - Current*

• Developed user interfaces using HTML, CSS, and JavaScript.

• Implemented responsive web designs to ensure compatibility across various devices.

• Worked on single-page applications using React.js.

• Skilled in Express.js Node.js, and MongoDB.

Master of Science in Bioinformatics

Pondicherry University, Pondicherry   *03/2023*

Bachelor of Science in Microbiology

Government Degree College Autonomous, Siddipet   *04/2021*

Certifications

Employability Skills from Dr. Reddy's Foundation (DRF) & Mahindra Pride Classrooms

Projects

DroughtCoBase   Pondicherry University, Aug 2022 - Mar 2023

• Developed a database for Drought Responsive Genes and Transcription Factor Co-Expression.

• Created a user-friendly interface for researchers to interact with the database.

⫘Portfolio   Careerpedia Edutech

• Technologies: Utilized React for front-end development, integrating features with React, Framer Motion, AOS, FontAwesome, Typed, Swiper, and EmailJS.