

PATLURI AJAY

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Summary

Aspiring Front-End Developer with a solid foundation in web technologies and experience in full-stack development. Skilled in creating responsive and interactive web applications using HTML, CSS, JavaScript, and React.js. Passionate about continuous learning and adapting to new technologies.

Skills

- **Front-End:** HTML, CSS, JavaScript, React.js
- **Tools:** Git, MS Office, Linux
- **Bioinformatics:** NGS, Perl

Experience

- 04/2024 - Current
Careerpedia Edutech Private Limited
Hyderabad, India
Front End Developer
 - 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 Bootstrap for seamless, responsive web development across devices.
- 08/2023 - Current
sandor speciality diagnostics pvt. ltd.
Hyderabad, India
Bioinformatics Analyst
 - Utilized GeneYX Tool for Variant finding.
 - Proficient in Whole Genome Sequencing (WGS), Whole Exome Sequencing (WES), and Clinical Exome Sequencing (CES), along with Chromosomal Microarray Analysis (CMA).

Education and Training

- 03/2023
Pondicherry
Master of Science in Bioinformatics
Pondicherry University
- 04/2021
SIDDIPET
Bachelor of Science in Microbiology
GOVERNMENT DEGREE COLLEGE AUTONOMOUS

ProjectsDroughtCoBase

Pondicherry University

Aug 2022 - Mar 2023

- Developed a database for Drought Responsive Genes and Transcription Factor Co-Expression.
- Used Python and SQL to manage data and ensure efficient data retrieval.
- Created a user-friendly interface for researchers to interact with the database.

GitHub Projects

- NFT Market Place (<https://ajay-nft.netlify.app/>)
- Wether App (<https://ajaymeru-weather-app.netlify.app/>)
- Galaxy (<https://travel-galaxy-by-ajay.netlify.app/>)

Certifications

- Crash course on Python, Coursera
- Employability Skills, Dr. Reddy's Foundation (DRF) & Mahindra Pride Classrooms