Contact

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www.linkedin.com/in/rajsuryan-singh-a5b62242 (LinkedIn)

Top Skills

Research

Computational Biology

Image Processing

Publications

Genome-Wide High Resolution Expression Map and Functions of Key Cell Fate Determinants Reveal the Dynamics of Crown Root Development in Rice

Rajsuryan Singh

IITR'20 | Computational Biology

Uttaranchal

Experience

Indian Institute of Technology, Roorkee
Undergraduate Student Researcher
August 2019 - July 2020 (1 year)
Roorkee, Uttaranchal, India

Plant Developmental Biology Lab IITR.

Developed a pipeline for the analysis of high throughput transcriptomic data of crown root development in Rice.

ncbs-bangalore
Summer Research Intern
May 2019 - July 2019 (3 months)

Image Processing and Data Analysis to study ligand-receptor trafficking kinetics in the context of Drosophila embryo development.

Education

Indian Institute of Technology, Roorkee
Bachelor of Technology - BTech, Biotechnology · (2016 - 2020)