Suresh kumar, PhD

Chief Bioinformatics Officer,
Navipointgenomics India

Contact

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Links

https://www.github.com/svsuresh (dev)
https://ssvbio.github.io (blog)
https://suressv.shinyapps.io/covid19_11904202/
https://suressv.shinyapps.io/india_covid_03052020/

Products

Designstudio™
Clinical Genomicist Workstation™
GenespringGX™
Genome explorer™

Publications in

Biotechnology and Bioengineering
PLOSOne
AMIA Summits TranslSci Proc
Fungal genetics news letters
World academy of sciences J

Areas of interest and expertise

Clinical/ translational genomics
Onco, neuro, CVD informatics
Genomics products and services
Data analysis
Team management
Workflows (Snakemake and Galaxy)
Containerization
Metagenomics

Indian Institute of Technology Bombay, India
1999-2005
PhD, Molecular characterization fungal laccases (8 GPA)
University of Calicut, Kerala, India
1996-1998
Masters in Biotechnology, University 3rd rank

Navipointgenomics India Private limited, India
Chief Bioinformatics officer
2019–present
Navipointgenomics India Private limited, India
Bioinformatics manager
2018–2019
Bioserve Biotechnologies India Private Limited (Reprocell™ group of companies), Bioinformatics manager
2018-2019
Cognizant Technology Services Limited, India
Team manager
2016–2016
Virtue biologics India Private Limited, Hyderabad, India, Senior Scientist and Consultant,
2014- 2016
Genome Lifesciences, Chennai, India (Genome International Corporation, WI, US), Scientist II (functional lead)
2013- 2014
SemanticBits India private limited, Hyderabad, AP, India (SemanticBits, Herndon, US), Bioinformatics analyst II
2011- 2013
Strand Lifesciences private limited, Bangalore, KA, India, Sr. scientist II (bioinformatics)
2008- 2010

Skill	Level
R/BioC	70%
Bioinformatics SDLC	80%
Transcriptomics	75%
Genomics	80%
Shell, AWK and Sed	75%
Python (Snakemake)	50%