

PAURUSH PRAVEEN

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NATIONALITY: Indian

RESIDENCE: Italian residence and work permit

LANGUAGES:

English (C2),

German (A2),

Hindi (C2)

PUBLICATIONS#:

Book-1

Published Papers-3

Under review Papers-3

International Talks: 7 (50 to 1000 audience)

Posters at international stages: 6

REFERENCES*:

Prof. Dr. Holger Froehlich

Prof. of Algorithmic Bioinformatics
B-IT Center, Bonn (Germany)

Email: frohlich@bit.uni-bonn.de

Prof. Dr. Martin Hofmann-Apitius

Head, Dept. of Bioinformatics
Fraunhofer Institute for Scientific Computing and Algorithms (SCAI)
Sankt Augustin (Germany)

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List available when asked for

* More reference available if required

OBJECTIVE:

To acquire the position where I get an opportunity to utilize my scientific knowledge, statistical and analytical skills for performing challenging and effective applied biomedical research.

EXPERIENCE:

Sept 2013- Present: Researcher at THE MICROSOFT RESEARCH-COSBI, (ITALY) in Computational Biology and Bioinformatics.

Pursuing Bioinformatics research as well as providing statistical, scientific & analysis consultancies to Pharma and Health industry.

2008-2009- Research Assistant at FRAUNHOFER INSTITUTE FOR SCIENTIFIC COMPUTING AND ALGORITHM (GERMANY) in Bioinformatics for ~2 years in the field of data and text mining and network biology on EU projects and as services to Pharma industry.

EDUCATION:

2010-2013: PhD in Bioinformatics (Grade: Magna cum laude)

2007-2009: MS in Life Science Informatics (Grade: Gut (A))

2002-2006: Bachelor of Engineering (Grade: First Class with Distinction (A))

TRAINING:

Introduction to Artificial Intelligence: Course based on STANFORD CS221

Certificate training in Bioinformatics for Proteomics and Genomics at IIT, Kharagpur (India)

COMPUTER SKILLS:

Platforms: WINDOWS, MAC-OS, UNIX, HPC systems

Programming: R, C (Advance), MATLAB, Java, PERL, PYTHON, SQL (Proficient)

Bioinformatics and Statistics: High throughput data analysis, Data & Text-Mining, Machine Learning, Most Bioinformatics tools and databases.

MANAGEMENT EXPERIENCE:

Formed and managed teams consisting of researchers, assistants and developers, for dissemination of scientific projects together with assistance in recruitment process at my current position in Italy

Elected representative for Graduate School in Bonn and Aachen (Germany) (2011-2013)

Elected student member of governing body for Studentenwerk Bonn (Germany)

Founder of University Science Club and Magazine, at Acharya Institute of Technology, Bangalore (India)