Looking for an Internship or Diploma / Master thesis on Computational Modeling for Biomedical Applications?

In this internship position at Siemens Corporate Research and Technology (ICV), you will be involved in research and development on medical image analysis and computational modeling of human physiological systems. You will have the opportunity to extend and apply your knowledge in a challenging problem-solving environment. You will be encouraged to think out of the box, innovate and find solutions to real-life problems. Our group has a strong publication record in leading journals and conferences.

Location: Princeton, New Jersey, USA
Duration: 3-6 Months (may vary)
Skills: C++ (required), computational modeling, numerical methods, software engineering

Siemens Corporate Research (SCR) is one of the world’s premier research labs for computer vision, medical imaging, applied machine learning and computational modeling. SCR is located in Princeton, USA, and provides a stimulating environment for highly talented and self-motivated researchers. SCR excels in transferring academic research into innovative products, and works in close collaboration with clinical partners. The lab has more than 250 researchers and over 200 students involved in hundreds of University, Clinical and Government collaborations. SCR is part of Siemens Corporate Technology, a division comprising 2500+ research scientists in Princeton, Berkeley, Erlangen, Munich, Berlin, Tokyo, Beijing, Shanghai, St. Petersburg and Moscow.

Please send your CV and cover letter to sharma.puneet@siemens.com or ali.kamen@siemens.com

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