

## Contact

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## Top Skills

Microsoft Office

Project Management

Manufacturing

## Languages

English (Professional Working)

Persian (Native or Bilingual)

# Hossein Bayani

Head of IoT Department at SGI & CEO at Nextera Innovation Hub  
Tehran, Tehran Province, Iran

## Experience

### SGI

Manager

February 2009 - Present (15 years 9 months)

### Nextera

Chief Executive Officer

May 2024 - Present (6 months)

Tehran, Tehran Province, Iran

### Pouya Technology Development

Project Manager

July 2005 - February 2009 (3 years 8 months)

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## Education

Amirkabir University of Technology - Tehran Polytechnic

Doctor of Philosophy (PhD), Metal Foam Simulation using Lattice Boltzmann Method · (2010 - 2015)

Sharif University of Technology

Master's degree, Modeling, Virtual Environments and Simulation · (2005 - 2008)

Sharif University of Technology

Bachelor's Degree, AZ91 casting, refinement and thermal fatigue · (2000 - 2005)