

Contact

yiming.xiao@hotmail.com

www.linkedin.com/in/yiming-xiao-33575745 (LinkedIn)

Top Skills

OLED

Polymer Science

Sales Management

Languages

Chinese (Native or Bilingual)

English (Full Professional)

French (Full Professional)

Spanish (Elementary)

Certifications

Qualification Certificate of Banking Professional in Wealth Management

Material Engineer

Honors-Awards

Chinese National Governmental Scholarship

"Very Honorable" (Mention: Très Honorable) in PhD defense

Outstanding Graduate of Hunan Province

Outstanding Volunteer

Cup of Challenge, Silver Award

Publications

Intertwined Lamello-Columnar Coassemblies in Liquid-Crystalline Side-Chain π -Conjugated Polymers: Toward a New Class of Nanostructured Supramolecular Organic Semiconductors

Chemical engineering of Donor-Acceptor Liquid Crystalline Dyads and Triads for the controlled nanostructuration of organic semiconductors

Yiming Xiao

Director R&D adjunct Assistant to GM, Sales&Marketing; Ph.D
California, United States

Summary

Ph.D from University of Paris VI (Université Pierre et Marie Curie, Sorbonne University) in Material Science (organic semiconductor), focusing on OLED display research and development.

Experience

维信诺

5 years 11 months

Assistant to General Manager

August 2023 - Present (6 months)

Milpitas, California, United States

Oversea (non-Chinese) Sales&Marketing

Director

January 2022 - Present (2 years 1 month)

Milpitas, California, United States

R&D on AMOLED

Department Manager

November 2020 - December 2021 (1 year 2 months)

中国 安徽省 合肥

Principal Researcher, Product Design & Engineering

March 2018 - October 2020 (2 years 8 months)

Langfang & Beijing, China

China National Chemical Corp

Purchasing Category Manager

April 2017 - March 2018 (1 year)

Beijing City, China

Aeolus Tyre Co, Ltd, HQ Procurement Department

In charge of purchasing of chemicals

Citic group

Business Development Manager

A new class of nanostructured supramolecular organic semiconductors based on intertwined multi-lamellar co-assemblies in π -conjugated liquid-crystalline side-chain polymers

Structure-charge transfer property relationship in self-assembled discotic liquid-crystalline donor-acceptor dyad and triad thin films

Electronic energy and electron transfer processes in photoexcited donor-acceptor dyad and triad molecular systems based on triphenylene and perylene diimide units

May 2015 - April 2017 (2 years)

Luanda, Angola and Beijing, China

CITIC Construction Co., Ltd. Regional Division of Africa

In charge of the Company's business development in Africa (travel frequently to Nigeria, Cameroon, Congo Brazzaville, Côte d'Ivoire, etc.)

Identify new opportunities in international contracting market, especially in emerging countries

Ewha Womans University

Postdoctoral Fellow

December 2014 - May 2015 (6 months)

Seoul, South Korea

CNRS (French National Scientific Research Center)-Ewha International Research Center

New organic semiconducting materials and devices, liquid crystal molecules

- The main research achievements have been published in "Nature Materials", "Polymer Journal", "Macromolecules", "CrystEngComm" and other peer-reviewed scientific journals. See "Publications" section for details.

Education

Sorbonne University

Doctor of Philosophy - PhD, Materials Chemistry and Physics · (2011 - 2014)

Université Pierre et Marie Curie (Paris VI)

Doctor of Philosophy (Ph.D.), Materials Science · (2011 - 2014)

Université Pierre et Marie Curie (Paris VI)

Master of Science - MS, Materials Science · (2009 - 2011)

Hunan University

Bachelor of Engineering - BE, Materials Science and Engineering (Polymer) · (2005 - 2009)

Qinhuangdao No1 Middle School

High School Diploma, 理科 · (2002 - 2005)

由于临时在申请表上将推荐信息由文字输入改为上传附件，但该申请人按照此前规则文字填写推荐信息，
所以以下信息由所填写的申请表文字信息整理而成

推荐信息：

Recommended by CC Lee, Hefei Visionox Technology Ltd., Executive Vice GM,

cclee@visionox.com

Solid academic & OLED industry background; Photolithography tech (ViP)

development & team set up