***Curriculum Vitae***

***Personal Information*** (مشخصات فردی و اطلاعات تماس)

**Name:**

**Date of Birth:**

**Nationality:**

**Address:**

**Postal code:**

**Email:**

**Phone Number**:

***Education*** (سوابق تحصیلی از جدید به قدیم)

* **Master of Science in Agricultural Engineering-Agronomy**

**Start Date:** Sep. 23. 2007 **Graduation Date**: Feb. 22. 2010  **Department:** Agronomy & Plant Breeding Dep.,University of Guilan, Rasht, Iran

**Thesis title:** Determination of nitrogen fertilizer rates and timing in rice (*Oryza sativa* L. cv. Khazar.) using chlorophyll meter (SPAD-502).

**Supervisors:**

**GPA:** 17.24 out of 20 (3.44 out of 4.0)

* **Bachelor of Science in Agricultural Engineering-Agronomy and Plant Breeding**

**Start date:** Sep. 23. 2003 **Graduation Date**: Jul. 22. 2007

**Department:** Agronomy & Plant Breeding Dep.,University of Guilan, Rasht, Iran

**GPA:** 14.51 out of 20

***Research Interests*** (علایق تحقیقاتی)

* Agronomy
* Field crop agronomy
* Agroecology
* Crop physiology
* Abiotic stress physiology
* Eco-physiology
* Biogeochemistry and nutrient dynamics
* Tolerance and adaptation to stresses
* Interactions of plants with the environment

***Work Experiences***(سوابق شغلی از جدید به قدیم)

* **Company:**

**Position:** R & D Manager

**Responsibility:** Fertilizer and plant nutrition R&D team leadership, drawing sketches of product ideas, designing mockups of proposed products, develop ideas and lead projects, overseeing the development of new products.

**Date:** August 2019 to present.

* **Company:**

**Position:** R & D department expert, at the divisions of Fertilizer and Plant Nutrition

**Responsibility:** Doing Research, planning, and implementing new programs and protocols, overseeing the development of new products, implementing on farm pilot studies.

**Date:** September 2017 to August 2019.

* **Company:**

**Position:** R & D department expert at the divisions of Fertilizer and Plant Nutrition

**Responsibility:** Doing Research, planning, and implementing new programs and protocols, overseeing the development of new products.

**Date:** July 2013 to September 2017.

* **Company:**

**Position:** Consultant

**Responsibility:** Providing advice in agricultural projects, collecting and analyzing data, developing recommendations and presenting those to clients

**Date:** April2010 to June 2013.

* **Greenhouse Ownership**

I did it during my MSc. period and after that. It was a 2000 m2 greenhouse with four niches, in which very delicious strawberries were planted and produced by me. Undoubtedly, it was one of the most valuable experience of my life.

**Date:** July 2009 to October 2012.

***Teaching Experiences*** (سوابق تدریس – در صورت وجود)

* **University:** University of Guilan, Guilan, Rasht, Iran.

**Position:** University teacher

**Subjects for Bachelor of science students:** Crop Physiology, Agricultural Operations, Plant Protection

**Subjects for Master of science students:** Crop Physiology, SAS Software

**Date:** April2010 to June 2013. Part Time

***Publications*** (مقالات)

**Journal**

1. . 2013. Effect of nitrogen fertilizer levels on Fe and protein content, grain breakage and grain yield of rice (*Oryza sativa* L*.* cv*.* Khazar). Biharean Biologist (index in ISI). 7(1), 25-28.
2. 2012. Effect of split application and nitrogen fertilizer levels on growth indices and grain yield of rice (*Oryza sativa cv.* Khazar). Iranian Journal of Field Crop Science. 43(2): 323-333.
3. 2011. Effect of split application of nitrogen fertilizer on grain yield and milling recovery of rice (*Oryza sativa* cv. Khazar). Iranian Journal of Crop Sciences, 13(1): 61-76.

***Membership of committees/societies***(عضویت در انجمن‌ها – در صورت وجود)

* Referees Committee Member of Cereal Research Journal, 2013 to present.
* Referees Committee Member of Journal of Crops Improvement, 2013 to present.
* Referees Committee Member of Iranian Journal of Field Crops Research, 2012 to present.
* Iranian Agronomy and Plant Breeding Community Member. 2007 to present.
* Iranian Plant Physiology Community Member, 2007 to present.
* Member of Agricultural and Natural Resources Engineering Organization of IRAN, 2007 to present.
* Referees Committee Member of 3rd International & 15th National Iranian Crop Science Congress, Seed and Plant Improvement Institute- Karaj, Iran, September 4-6, 2018.
* Member of Economic Research Center and agriculture commission of Rasht Chamber of Commerce, Industries, Mines and Agriculture, June 2016 to January 2017.
* Executive Board Member in international section and foreign guests of [2nd International & 14th National Iranian Crop Science Congress](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUKEwi21b744fDQAhXsDMAKHYTjDxMQFggZMAA&url=http%3A%2F%2Fwww.agrobreedcongress.ir%2F&usg=AFQjCNEq_2D0K0j9Ume0d6njYC-Uj578iA&sig2=eKX1WagJCigSL_quW3v02Q&bvm=bv.141320020,d.bGg), August 30 to September 1, 2016.
* Referees Committee Member of first International & 13th Iranian Crop Science Congress, Seed and Plant Improvement Institute, Karaj, Iran, August 26-28, 2014.
* Scientific Committee Member of 12th Iranian Crop Science Congress, Karaj, Iran, September 4-6, 2012.

***Honors*** (افتخارات و جوایز – در صورت وجود)

* Ranked 1st among 6 M.Sc. students of Agronomy at University of Guilan, 2010.
* Top student in M.Sc. of Agronomy group, University of Guilan, 2007-2010.
* Ranked 85th among 3000 applicants in the Iranian National M.Sc. Entrance Exam (Konkoor) for Master of Agronomy, 2007.
* Ranked 1075th among 450,000 contestants in the Iranian National B.Sc. Entrance Exam (Konkoor), 2003.
* Education at public universities in B.Sc. and M.Sc. from 2003 to 2010.

***Computer Skills***(مهارت‌های کامپیوتری)

* SAS software (Highly Proficient)
* SPSS software (Highly Proficient)
* General software: Word, Excel, Power Point, Publisher (Highly Proficient)

***Language***(مهارت زبانی)

**Persian Language**: Native

**English language:** IELTS overall score of 7.0

***References***(اطلاعات مربوط به استاد یا کارفرمایی که شما را به دانشگاه توصیه می‌کنند)

**Dr.**

**Position**: Full Professor

**University**: Agronomy & Plant Breeding Dep.,University of Guilan, Rasht, Iran

**Email:**

**Tel:**