



Ben Howard · 3rd



KinectAir

Co-founder & Chief Technology Officer at KinectAir

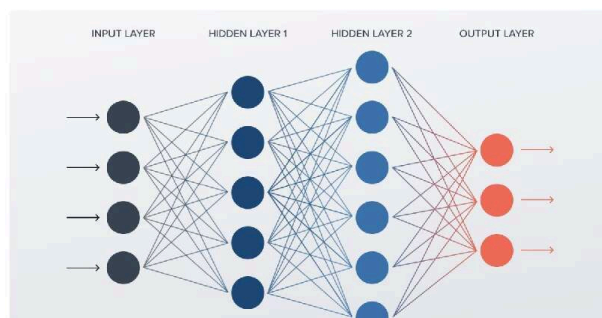
Portland, Oregon · 465 connections · [Contact info](#)

Open to job opportunities

Vice President Of Engineering, Director, Vice President and Chief Technology Officer roles

[See all details](#)

Featured



An article I wrote for #kinectair on how #machinelearning #innovation can improve air travel #sustainability in a post #covid19 world.

AI - KinectAir

kinectair.com

 16 · 1 Comment

Experience



Co-founder & Chief Technology Officer

KinectAir · Full-time

Dec 2019 – Present · 6 mos

Portland, Oregon Area

I joined KinectAir to introduce air mobility to a new aspirational demographic by removing current barriers through the use of software technology. To democratize on-demand flight, the industry needs firm, upfront pricing and instant, in your hand booking. KinectAir will start by using a mobile-first strategy to meet customers where ever they are and provide frictionless access to open-ended travel with aviation standard safety. Then, to run a profitable company while providing this service at an economical price, KinectAir will be backed by AI-powered dispatch. Deep Learning and Monte Carlo modeling will allow KinectAir's AI to optimize routing gracefully handle itinerary changes, and provide customers with instant prices. The ...[see mor](#)



KinectAir

**Technology Consultant**

GLG (Gerson Lehrman Group)

Mar 2015 – Present · 5 yrs 3 mos

Portland, Oregon Area

I work with clients interested in precision agriculture, cloud compute, drones and other technology by giving them an industry perspective that can quickly help them make decisions. Many clients are investors looking for the next big thing while others are manufactures who want to deliver next generation products.

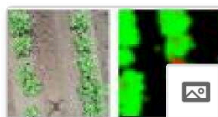
**Vice President Of Engineering**

Resson · Full-time

Jan 2017 – Dec 2019 · 3 yrs

San Francisco Bay Area

I lead Resson's engineering teams that use robotics and machine learning to create world class AI analytics products for precision agriculture. Because people are important to me, I work hard to create an environment where our company can benefit from the success of our engineers. To start, we need clear, achievable requirements for the engineering team so that the v ...[see mor](#)



Remote PVY detection

**Chief Technology Officer / Co-founder**

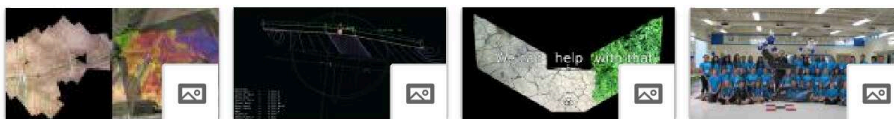
HoneyComb Corporation

Feb 2012 – Sep 2016 · 4 yrs 8 mos

Portland, Oregon Area

I was responsible for the successful, high performance hardware and software teams at HoneyComb. Over the past 4 years I have worked with these teams to develop a class leading fixed wing autonomous UAS.

...[see mor](#)



Graphics Software Engineer

Intel Corporation

Jun 2011 – May 2013 · 2 yrs

I worked in VPG and communicated with other teams to get access to the latest CPU hardware and driver builds. I designed and implemented a benchmark application that tested different parts of the CPU and the Intel integrated GPU against an Nvidia graphics card using C and OpenCL. High load algorithms were run on different compute architectures ranging ...[see mor](#)

[Show 3 more experiences](#) ✓

Education



Oregon Institute of Technology

Bachelor of Science (BS), Computer Software Engineering

2003 – 2011

Activities and Societies: Cross Country, Rugby

OIT is a very skilled environment focused on learning. We received a first class software engineering education from professors with years of practical industry experience for which I am very thankful.

Molalla Union High School

1999 – 2003

Activities and Societies: Cross Country, Track, Soccer

Volunteer Experience

Volunteer

Choshen Farm

2009 · less than a year

Education

Worked with US and local volunteers to build and stock a community library as well as provide farming and small business expertise in Fimpulu, Zambia



Volunteer

International Aid Services (IAS)

2008 · less than a year

Disaster and Humanitarian Relief

Worked with medical volunteers from the US and Kenya to construct a permanent hospital building in Nyinbuli Sudan.



Volunteer

Emmaus Foundation Uganda

2001 • less than a year

Children

I spent the summer in Uganda working with school children on community projects.

Skills & Endorsements

Leadership · 4

Menelaos Kotsollaris and 3 connections have given endorsements for this skill

Management · 2

Menelaos Kotsollaris and 1 connection have given endorsements for this skill

Software Engineering · 17



Endorsed by Jeff Sherwin, who is highly skilled at this



Endorsed by 2 of Ben's colleagues at Intel Corporation

[Show more](#) ✓

