## Winning the Race for AUTONOMOUS VEHICLE TALENT



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# THE RISE OF SELF-DRIVING CARS

The autonomous car revolution is speeding toward mainstream reality – a movement within the transportation industry that will change our everyday lives. Self-driving cars represent one of the most exciting and promising transformative technologies of the century.

Arrival predictions speculate that fully autonomous vehicles will be here as early as 2020. Consumer interest for this product has created a technology race among many automotive and tech companies.

#### More than ever, organizations need highly-skilled professionals to make driverless cars a reality.



Consumer Interest in Buying

### **10 MILLION SELF-DRIVING CARS WILL** BE ON THE ROAD BY 2020.<sup>[2]</sup>

SELF-DRIVING TECHNOLOGY WILL CREATE 100,000 JOBS BY 2025<sup>[3]</sup>

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As the excitement for vehicular autonomy grows, a widening STEM talent gap threatens the pace of innovation.

The push for driverless cars is not only driving a digital transformation within the auto industry but also a high-stakes competition for in-demand tech skills.

Proficiencies in artificial intelligence, automotive engineering, statistics, machine learning and computer science are some of the many STEM disciplines in hot pursuit. **STEM jobs are** predicted to increase by 12.5 percent from 2014 to **2024**, according to the Bureau of Labor and Statistics.<sup>[4]</sup>

Amid a pervading STEM talent shortage, organizations battle innovation delays, product development and employee morale. Innovative talent acquisition strategies are required for companies who desire to win the race for autonomous vehicle talent.













# $\frac{1}{1}$

#### of senior tech executives believe the talent shortage will stay the same or get worse<sup>[5]</sup>

230,246 STEM jobs

#### of hiring managers find it challenging to hire technical talent<sup>[7]</sup>



# **1 RECRUITMENT MARKETING**









# **JUNE VIEW NUMBER OF MULTERNIAL**

# RECRUITMENT MARKEING

Talent acquisition teams must implement innovative digital strategies to win the race for talent in the autonomous vehicle industry.

This includes strategies within email marketing, SEO, pay-per-click advertising, social media and employee advocacy.

# WITH THE QUICKLY CHANGING RECRUITING TECHNIQUES.

#### THE OLD STANDARDS OF POSTING YOUR JOB ON A **COUPLE OF BOARDS DOESN'T** CUT IT ANYMORE.



- REBECCA BROWN, MANAGER, DIGITAL STRATEGY



## PAY-PER CLICK ADVERTISING

#### Ad Words

Pay-per-click advertising is a great way to make sure your ad is being served up to a relevant audience. Based off keywords that you choose, search engines like Google, Bing or Yahoo will show your ad to job seekers using those same keywords in their search query. Say you are looking for a Java Developer in Detroit, you can sponsor keywords like "Java jobs Detroit" so your ads show up higher in relevant search results and ensure you

Consider also sponsoring other keywords like the names of your competitors, characteristics of the ideal candidate, or certifications that a Java Developer may be searching for to reach a more passive audience.

are in front of an active job seeker audience.

### **Social Media Advertising** The world's largest social network has changed its news feed algorithm to prioritize content from friends, family and Facebook groups. This change has caused a company's organic reach to be limited to less than 2% of their audience

Facebook has become a "pay to play" space. Companies are increasing their advertising budget to reach audiences not only on Facebook, but other channels such as Twitter and LinkedIn.

### ON AVERAGE, IT TAKES 6-8 INTERACTIONS TO GENERATE A VIABLE LEAD.

#### EMAIL

Email is a highly-targeted and personal approach to connecting with your audience, and a great tool for attracting qualified candidates for talent acquisition campaigns. It's important to have many touch-points with your target audience. On average, it takes 6 to 8 interactions to generate a viable lead.

Leverage email to promote original content pieces, events or awards, etc., which is more effective than only advertising your open jobs. Whether you are nurturing existing candidates or driving new leads, email enables you to share relevant, helpful information in a strategic way.

	Office 365	Outlook		
Searc	h Mail and People	Q		
	Folders avorites		Inbox Next: Office Hours at 1:30	Filter
	Inbox	54	Google	
	Team	1	Security alert for your linked	ur linkec 10:30 /
^	Keri Mills		Davis Family	
~	Inbox	54	(No subject)	10:01 /
	<ul> <li>Sync Issues</li> <li>Drafts</li> </ul>	13	Facebook See what your friends are up to	9:35 4
	Sent Items		Facebook	
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			Goodreads June New Releases	4:597





## SEARCH ENGINE **OPTIMIZATION (SEO)** Whether it's job postings, website content, blog articles, photos or social media -

anything you post online should be search engine optimized.

Expect to see improved results in your search queries by implementing essential strategies, such as quality content, rich keywords, local SEO, internal linking, meta descriptions, title tags, responsive design and more.

For your job descriptions keep in mind the job titles and keywords your candidates use when searching for a job. Use normalized job titles, avoid internal jargon, repeat relevant keywords and similar job titles throughout your description, and include the location and compensation to help boost your ranking.

# SOCIAL MEDIA

Digitally savvy recruiters use social media to attract, search for and engage with talent.

**Recruiters attract candidates by sharing** meaningful content on social media and investing time in ensuring their digital footprint appeals to their target candidate persona. For example, a tech recruiter hiring software developers may share interesting articles related to application development or career advice.

**Recruiters are also investing in their** professional brand, as they often compete with numerous other recruiters for the same talent pool. Sourcing on social media identifies potential candidates on sites like Twitter, Facebook and GitHub – who may not have their resumes posted on traditional job boards. To engage with talent, recruiters are using information they find on social media to customize their approach, weaving in details to personalize their messaging to candidates.



#### 70% of employers use social media to screen candidates before making a hiring decision.<sup>[8]</sup>

383



PEOPLE ARE BOMBARDED WITH INFORMATION ONLINE, AND IT IS INCREASINGLY CHALLENGING FOR AN EMPLOYER TO CUT THROUGH THE NOISE AND INITIATE A MEANINGFUL CONNECTION WITH A POTENTIAL JOB CANDIDATE.

IT'S IMPORTANT FOR YOUR BRAND TO MEET CANDIDATES WHERE THEY ARE, AND TO BE AUTHENTIC, TRANSPARENT AND HUMAN.





**EMPLOYER BRANDING** How candidates view you as an employer is critical to driving clicks to apply pages. Candidates today increasingly treat a job search like an online shopping experience, using an average of 18 sources before applying.



People trust what their peers say over brands which is why candidates are reading employee reviews on sites like Glassdoor and Google. They want to know what it is like to work at your company – a significant factor in their decision to apply and/or to accept your offer.



## EMPLOYEE ADVOCACY

Gone are the days when companies can solely rely on their marketing and PR teams to build brand awareness, generate leads and attract and engage with candidates. To expand your social footprint and get your employer brand in front of autonomous vehicle talent, you need to mobilize your employees into an army of brand ambassadors.

Through an employee advocacy program, companies can reach its employees immediately through mobile push notifications to get highpriority content in their hands. Employees can then share that content with their own social networks, giving each person a voice and empowering them to become a "recruiter" as they share their stories about working at your company.

EMPLOYEES

**COMPANY FOLLOWERS** 

by recruiting through their employees' networks<sup>[11]</sup>

Employee advocacy is an "always on" marketing channel that results in **5X more web traffic** + 25% more 





Companies can expand their talent pool





Amid the growing competition for talent in the autonomous vehicle industry and a pervading STEM talent shortage, more and more organizations leverage domestic international talent to help solve their workforce challenges.

## 57% of Silicon Valley's STEM workers with a bachelor's degree or higher were born outside **of the U.S.**<sup>[13]</sup>

#### **VISA COMPLIANCE**

Employers looking to hire international talent should be knowledgeable about visas and sponsorships. Risk mitigation and compliance expertise is critical to navigate rigorous immigration processes.





### DID YOU KNOW? Kforce has a 97% visa approval rating vs. the industry average of 70%.



THE AUTOMOBILE INDUSTRY IS COMPETING WITH FANG COMPANIES AND THE SILICON VALLEY STARTUPS FOR THE SAME HI-TECH WORKERS THAT SPECIALIZE IN MACHINE LEARNING AND DATA ANALYTICS.

THE AUTO INDUSTRY CAN SUPPLEMENT THIS GAP BY ATTRACTING INTERNATIONAL TALENT. THEY CAN LEVERAGE THE AUTO INDUSTRY'S TYPICAL LONG-TERM **ASSIGNMENTS** AND SILICON VALLEY'S FAVORABLE VISA POLICIES TO BECOME THE EMPLOYER OF CHOICE FOR THIS POPULATION.



MANISH MOHAN, CHIEF GLOBAL TALENT OFFICER



# WORKFORCE

Comprising nearly 35 percent of the current workforce, millennials are redefining the workplace. Born primarily between 1980 and 1997, this generation has surpassed baby boomers and generation x.

To remain competitive in the automotive industry, it's critical that employers understand

> of millennials say professional and career growth opportunities are very important to them in a job.[14]

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### MILLENNIALS WANT

- jobs, teams and companies

to understand how they fit in with their

• a job that fuels their sense of purpose

 a manager who shows them how their efforts advance the company's mission

of millennials who understand their organization's mission say they plan to stay with their company for at least another year.[15]



### MILLENNIAL MOTIVATORS<sup>[16]</sup>

COLLABORATION

FLEXIBILITY

MENTORSHIP

S. 1.8. 940

74%	
79%	



WE'RE A FEW YEARS AWAY FROM NEARLY HALF OF OUR WORKFORCE FALLING INTO THE MILLENNIAL DEMOGRAPHIC. THIS YOUNGER GENERATION HAS GROWN UP WITH TECHNOLOGY AND HAS THE KNOW-HOW AND EXPERIENCE THAT **TECHNOLOGY COMPANIES NEED** TO MOVE FORWARD.

- BRANDON PRIDEAUX, VICE PRESIDENT, CLIENT DEVELOPMENT

> Prefer collaborative work-environments

Prefer flexible work options

Prefer a mentor, not a boss

# KFORCE, YOUR STRATEGIC PARTNER IN THE RACE FOR TALENT.

## CONTACT US

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