

## What's happening in tech? #08: 20/08/2024

### Today's prominence

- **August 20, 1991:** Linus Torvalds announced the first version of the Linux kernel. This announcement laid the foundation for what would become one of the most influential open-source operating systems, powering a vast array of devices and servers worldwide. The Linux community has since grown into a major force in software development, emphasizing collaboration and innovation.
- **August 20, 2018:** The release of the first stable version of the popular JavaScript framework, Vue.js, occurred on this date. Vue.js has since gained a substantial following among developers for its simplicity and flexibility, contributing to the modern web development landscape.

### Web Development:

1. **Fluid Acquires Software Development Company Think Box**  
<https://www.directsellingnews.com/2024/08/19/fluid-acquires-software-development-company-think-box/>
2. **Serverless Is Trending Again in Modern Application Development.**  
<https://www.cdotrends.com/story/4165/serverless-trending-again-modern-application-development>

### App Development:

3. **Skip simplifies iOS app conversion to Android**  
<https://www.newsreports.com/skip-simplifies-ios-app-conversion-to-android/>
4. **AI Is IoT's Killer App**  
<https://www.forbes.com/sites/moorinsights/2024/08/19/ai-is-iots-killer-app/>

### AI:

5. **Geekbench Launches New Tool To Check AI Power Of Smartphones**  
<https://trak.in/stories/geekbench-launches-new-tool-to-check-ai-power-of-smartphones/>
6. **I Tried AI for Therapy, but There Are Limits to Its Conversations**  
<https://www.cnet.com/tech/services-and-software/i-tried-ai-for-therapy-but-there-are-limits-to-its-conversations/>
7. **74% of IT pros see AI making their skills obsolete**  
<https://www.cio.com/article/3487728/74-of-it-pros-see-ai-making-their-skills-obsolete.html>

### **Software Testing:**

**8. Top 10 Penetration Testing Solutions in 2024**

<https://securityboulevard.com/2024/08/top-10-penetration-testing-solutions-in-2024/>

### **DevOps:**

**9. AppSec Teams, DevOps Teams Facing Security Strain**

<https://devops.com/appsec-teams-devops-teams-facing-security-strain/>

**10. GitHub Copilot Autofix solves vulnerabilities at lightning speed**

<https://www.techzine.eu/news/devops/123529/github-copilot-autofix-solves-vulnerabilities-at-lightning-speed/>

### **Software Startups:**

**11. Software from Toronto helps power the AI chip boom**

<https://thelogic.co/news/toronto-software-ai-chip-boom/>

### **Cyber Security:**

**12. 72% of cybersecurity leaders faced a cyberattack in last 18 months**

<https://www.securitymagazine.com/articles/100946-72-of-cybersecurity-leaders-faced-a-cyberattack-in-last-18-months>

**13. Focus on deposits, strengthen cybersecurity: FM Sitharaman to banks**

[https://www.business-standard.com/economy/news/fm-calls-for-banks-to-boost-physical-customer-interaction-and-cybersecurity-124081900877\\_1.html](https://www.business-standard.com/economy/news/fm-calls-for-banks-to-boost-physical-customer-interaction-and-cybersecurity-124081900877_1.html)

**14. Azure Kubernetes Services Vulnerability Let Attackers Escalate Privileges**

<https://cybersecuritynews.com/microsoft-azure-kubernetes-services-vulnerability/>