

Build the people who run the **silicon century.**

ChipReady is a 501(c)(3) building the best semiconductor education in America — and the execution engine that turns it into jobs. We connect learning, certification, and placement into one platform, aligned with the national microelectronics ecosystem (NNME). From the rank beginner to a paycheck.

12%

U.S. SHARE OF CHIP FABRICATION,
FROM 37% IN 1990

67K

U.S. CHIP JOBS AT RISK BY 2030

1M+

SKILLED WORKERS NEEDED WORLDWIDE

THE THESIS

America invented the semiconductor and now fabricates barely a tenth of the world's supply — almost none of it advanced. Washington is spending hundreds of billions to bring fabrication home. But chips are built by **people**, and the people don't exist yet. The deepest shortage isn't silicon; it's talent — a national problem big enough to matter, yet tractable enough that focused capital can move it.

THE GAP WE CLOSE

NNME is building the national ecosystem — but a scalable system to turn career discovery into **real training and a real job** is still missing. Course platforms deliver content and abandon the learner at the trailhead. ChipReady is the **execution layer**: it carries a person all the way from learning to earning.

WHY IT WORKS

Most people don't fail to learn because the material is too hard. They fail because no one ever built them something that made **starting** feel possible. Underneath the platform is technology that teaches people **how to learn** — lifting focus, retention, and the mood and readiness to begin. Anyone can host videos; almost no one builds the mind that watches them. That is the moat.

WHY WE CAN DELIVER

- ▮ Named partner in **PINES** — a federal Regional Node, 9 states / 31 institutions, anchored by **Micron's** ~\$200B build-out.
- ▮ A **federal subaward** and a **SEMI Foundation** curriculum grant.
- ▮ A donated **50-module curriculum** across the full value chain.
- ▮ Endorsed by **Sens. Cantwell & Murray** and **Rep. DelBene**.
- ▮ Founding team out of **Amazon** and **Microsoft**.

THE PLATFORM — FROM LEARNING TO EARNING

01	Marketplace	Industry and academic experts publish semiconductor courses, quality-controlled.
02	Career Pathways	Courses organized into structured, role-based tracks aligned to real jobs.
03	Certification	Industry-recognized credentials, validated by employers.
04	Jobs & Placement	Direct lines into apprenticeships and employment.
05	Enterprise	Workforce subscriptions, analytics, and talent pipelines for companies.

Think **Udemy × Coursera × LinkedIn Jobs**, specialized for silicon — the execution engine beneath NNME, where **ChipPath** discovers the path and **ChipReady** walks you from learning to earning. Diversified earned revenue (enterprise + placement) layers atop the philanthropic base, charting a path to self-sustaining.

THE ASK

\$5,000,000 to finish it.

The raise builds the engine — the AI platform, the learn-how-to-learn technology, and the first sponsored cohorts. Founding partners help shape the institution and hold first claim on the talent it creates. A 501(c)(3); your gift is **tax-deductible**. → See the full pitch deck at chipready.org/deck

info@chipready.org · chipready.org/partners

[DOWNLOAD THE DECK](#) · MAKING AMERICA CHIP-READY ■