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# ANDY HONG
HARDCORE Software Engineer

## SKILLS

System Architecture | C# | .NET | ReactJS | Typescript | Javascript | SQL | NodeJS | HTML/CSS

Entity Framework | Data Structures & Algorithms | Python3 | UI/UX Design | Azure | AWS | AI: Claude

## EXPERIENCE

### Senior Full-Stack Engineer
Aylo Health - Ensomata:  2022 - Now

Full-stack developer leading 2 high-impact projects while collaborating with cross-functional teams.

- Led development of an internal application enabling real-time data analytics for Aylo's top executives.
- Led frontend development of the admin-site, used by Aylo's engineering team to manage the flagship app.

### Principal Software Engineer
Cobro Consulting:  2016 - 2022

Built Compass entirely from the ground up. The SasS application launched in one year of development and is now used by around 120 clients (school districts) to tracking over total of 300,000 students and 20,000,000 services.

- Built the entire software stack: UI/UX, ReactJS frontend, .NET backend and multi-tenant databases.
- Management: led a team of 3 developers to maintain the application.
- Features: Authentication, Data Import, Exports, Reports, Texting, Surveys, File Manager and much much more.

### Full Stack Engineer
SupraMed (Now NexTech):  2014 - 2015

Joined a start up company and helped develop an enterprise-scale plastic surgeon EHR software system capable of managing an entire facility's process. My role as the only full stack developer in the team includes designing/developing frontend and developing backend, using AngularJS and .NET. The company was then quickly acquired after only one year.

### Junior Backend Engineer
Humana:  2012 - 2014

Introduction to C# .NET and API. Worked on a team of 10 developers on a health-care management.

## OTHERS

**This Resume:**    Coded using React, TypeScript and Material-UI from scratch. Time taken: 20 hours.
**Education:**    UC San Diego, B.S in Computer Scence & Engineering
**Qualities:**    #hardcore #concise #self-motivated #meticulous #problem-solver