

Kelvin Hu

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Profile

Enthusiastic Software Engineer with expertise in building web applications. Offering 1+ years of professional experience in Software Development. Quickly learn and master new technologies and enjoy working in both team and self-directed settings.

Education

2020 — 2021	Imperial College London Master of Science in Finance (Expecting)	London, UK
2017 — 2018	Cornell University Master of Engineering in Computer Science	Ithaca, NY, USA
2013 — 2017	New York University Shanghai Bachelor of Science in Computer Science, Cum Laude	Shanghai, China

Work Experience

2019	Software Engineer, Uber Technologies Inc <ul style="list-style-type: none">• Worked under the maps team and focused on building geospatial web tools that enable geo-specialists to produce high-definition maps for self-driving cars• Organized brainstorm and code review sessions to encourage collaboration on improving existing features and optimising map-making processes with automation• Interfaced with production teams to ensure continuous delivery of new features and collect feedback for UX improvements	Pittsburgh, PA, USA
2018	Software Engineer Intern, Uber Technologies Inc <ul style="list-style-type: none">• Implemented web tools specialised in map making for geo-specialists, such as a street-level panorama panel using camera images taken by the in-vehicle cameras and a traffic light labelling tool to collect data for triangulation• Created detailed documentation for the project to encourage future continuous development	Pittsburgh, PA, USA
2017	Frontend Developer Intern, Energo Labs <ul style="list-style-type: none">• Developed an online management portal using React for a peer-to-peer electricity exchange platform• Built reusable UI components to visualise user data and monitor electric meter data	Shanghai, China

Skills

Frontend Development: HTML, CSS, React, Redux, Sass, WebGL
Backend Development: Node, Express, MySQL, MongoDB
Data Science: D3, Numpy, Pandas, PyTorch, Keras, Spark
Programming Languages: Python, JavaScript, Java

Extracurriculars

- Student Ambassador of New York University Study Abroad Program (2016)
- Team Leader of New York University Alternative Breaks Program (2015)
- Award Recipient of Dean's Undergraduate Research Fund at New York University (2015)