An Le

South Hadley, MA | (413) 510-7242 | vinhanle05@gmail.com

LinkedIn | GitHub | Personal Website

EDUCATION

Mount Holyoke College | Computer Science and Math — *September 2024 – May 2028*
Phan Boi Chau High School for the Gifted | Honored in Computer Science — *September 2020 – May 2023*

TECHNICAL SKILLS

Programming languages: TypeScript | Python | Ruby | C/C++ | Swift
Frameworks: ReactJS | NodeJS | NestJS | Ruby on Rails
Databases: MongoDB | PostgreSQL | MySQL

EXPERIENCES

Software Engineer Intern | Rakuna — *May 2025 – August 2025*
- Enhanced a recruiting software solution by developing new features using **Ruby on Rails** and **PostgreSQL**, streamlining the hiring process and amplifying recruiter–candidate interactions by **34%**
- Redesigned product interface with a consolidated workflow, reducing task completion time by **18%** and lowering system load by **75%**
- Improved customer satisfaction by **21%** by setting up automated integration testing with deployment pipeline, ensuring reliable delivery of a recruitment platform

PROJECTS

Letsmeet — *November 2024 – Present*
- Developing a user-friendly website using **ReactJS** for seamless meeting room reservations
- Enable automatic collection of users' availability through connection with their Google Calendar by using **NestJS,** and store the results in **MongoDB**
- Optimizing the booking process, automatically suggesting suitable times and locations for different meeting requirements, and reducing the time spent on reservations by **80%**
- Encouraging academic and social engagement among the campus community by boosting an additional **10%** of meeting room usage

MHC Event Planner — *September 2024 – May 2025*
- Collaborating with a team of 5 students to develop an interactive planner for Mount Holyoke students using **HTML, CSS, NodeJS**, enabling students to monitor personal and school events more efficiently
- Embedded an interactive campus map within the web application using the **Google Maps API**, helping students visualize event locations and reducing planning time for on-campus events by **10%**
- Implemented an automatic event syncing feature with the school's website using **RESTful APIs**, storing data using **MySQL**, and increasing campus involvement by **12%**

PROFESSIONAL DEVELOPMENT

Object-Oriented Programming in Java | *Coursera* — *August 2025*
AWS Fundamentals Specialization | *Coursera* — *July 2025*
Meta Back-End Developer Professional Certificate | *Coursera* — *January 2025*

CAMPUS INVOLVEMENT

Associate Developer | Google Developer Student Club — *September 2024 – Present*
- Contributing to open-source projects and collaborating on team coding initiatives using Google technologies
- Participating in hackathons and tech meetups to expand knowledge of Google Cloud, Android, and other technologies

ACADEMIC AWARDS

- **Mildred L. Sanderson Prize** - For excellence in mathematics in the first year