

# Liman Chang

West Orange, New Jersey  
98changl@gmail.com | (973) 282-6341

## PROFILE

---

Versatile software developer with 15 months of experience in the maintenance and expansion of mobile application features. Strategic thinker with experience planning long-term projects by incorporating step-by-step processes for developers to follow. Team-player who cooperates with non-developer members to achieve company goals.

## EDUCATION

---

**Rutgers University**, New Brunswick, NJ Sept 2017 – May 2021  
B.S., Computer Science  
Notable Coursework: Internet Technology, Principles of Information and Data Management,  
Design and Analysis of Computer Algorithms, Software Engineering

## TECHNICAL SKILLS

---

**Programming Languages**: C, C#, C++, CSS, HTML, Java, JavaScript, JavaServer Pages, Python  
**Databases**: MySQL, PostgreSQL, SQLite  
**Development Tools**: Amazon Web Services, Android Studio, Azure DevOps, Fortify, Git, Jenkins

## PROFESSIONAL EXPERIENCE

---

**GalaxE Solutions**, Somerset, NJ Aug 2021 – Dec 2022  
Junior Software Developer

- Incorporated client feedback to plan and execute the migration of the mobile application's dependency injection library across over 400 classes
  - Enforced version control across multiple feature branches through Azure DevOps
  - Removed the risk of a denial-of-service attack by replacing the outdated framework
- Updated the implementations of third party libraries for HTTP-based requests and object serialization to resolve identified issues
- Followed Agile development practices by utilizing VersionOne to manage project progress and deliver timely solutions for software vulnerabilities
- Collaborated with quality assurance testers to automate Fortify code analysis using Jenkins

**Micromax Computers, Inc.**, Fairfield, NJ Summer 2019  
Intern

- Repaired hardware, malware, and spyware in personal and business computers

## SOFTWARE PROJECTS

---

### **Personal Website**

- Technologies Used: CSS, Express, Git, HTML, Node, JavaScript, React, Render
- Link: <https://limanchang.onrender.com/>

**Luna Web Application** Jan – June 2021

- Technologies Used: Amazon Web Services, CSS, Django, Git, HTML, Jira, PostgreSQL
- A social media web app for users to engage in the discussion of trading and stock positions
- Utilized the SCRUM framework to plan and deliver a software project with an Agile mindset
- Performed unit testing and integration testing to verify the functionality of the program

**Online Railway Booking System** Nov – Dec 2020

- Technologies Used: Amazon Web Services, Git, Java, JavaServer Pages, MySQL
- Working on a student development team, created a web application capable of accessing and adjusting information in a database stored on a cloud computing service