

Personal details

 T. Alagu Pandi

 Alagupandi25@gmail.com

 9500968201

 Coimbatore

 Theni

 Male

 Indian

Skills

Web development 

Front end 

App development 

Languages

Java 

C 

Html 

Python 

Sql 

Css 

JavaScript 

Hobbies

 Listen to music

 Coding

 Reading

 Cycling

T. Alagu Pandi

Recent Computer Science graduate seeking to use my backend development experience in an entry-level position at new tech Software. Possess more than 1 year of hands-on experience building and testing applications for Android, IOS, and Windows.

Education

Diploma in computer engineering

Jul 2016 - Jun 2019

PSG Polytechnic college, Coimbatore

course included:

RDBMS

Operating system

java

python

web development and design

c

microprocessor and microcontroller

Employment

Software engineer

Feb 2022 - Jan 2027

Microsoft, New Jersey

Designed and implemented a productivity add-on for Office using C# and

VSTO in .NET framework to automate and synchronize activity reporting

Created testing and demonstration suites for software

Internships

SOFTWARE ENGINEERING INTERN

Feb 2021 - Oct 2021

Bangalore

• Used Swift to develop a productivity app for iOS to help architects render and edit blueprints

• Worked with the development team to refine the debugging process

• Leveraged my knowledge of Java and Python to write interfaces to manage backup log data

• Fixed bugs in existing apps, contributing to an overall 20% reduction in customer complaints

• Helped implement a new process to streamline communication between the development team and operations

Web developer

Dec 2021 - Jun 2022

Front end Web developer, Mumbai

• Fixed 300+ bugs on the website and implemented numerous enhancements to improve the overall user experience

• Used HTML, CSS, and JavaScript to contribute to a full revamp of the flagship app's homepage, leading to a 16% increase in click rates

• Maintained and regularly updated webpages on WordPress • Assisted in developing a widget to help cyclists locate the nearest bike lane, which is now one of Spin.io's most popular products